



CITY OF HOUSTON

Public Works and Engineering Department

Annise D. Parker

Mayor

Dale A. Rudick, P.E.
Director
P.O. Box 2688
Houston, Texas 77252-2688

www.houstontx.gov

December 17, 2015

Ms. Mary Kemp
US EPA Region 6
1445 Ross Avenue
Suite 1200 (6SF-VB)
Dallas, TX 75202-2733

Re: City of Houston, Texas FY16 Application for EPA Brownfields Community-Wide Petroleum and Hazardous Substance Assessment Grants

Dear Ms. Kemp,

On behalf of the City of Houston, I am pleased to submit the enclosed proposal to the U.S. Environmental Protection Agency for a combined \$400,000 petroleum/hazardous substances Brownfields Assessment grant for the redevelopment of Houston's Third Ward/South Union communities. The City of Houston is seeking EPA funding to conduct Phase I and Phase II Environmental Site Assessments and cleanup planning, in addition to community outreach and involvement in, not only the Third Ward/South Union target community, but city-wide.

The Third Ward/South Union target area has become a focus of revitalization efforts because of its historical and cultural significance to our City. Focusing brownfields redevelopment efforts in this area is anticipated to improve the quality of life for these residents by remediating environmental contamination and degradation. In addition, the revitalization of this community is also anticipated to improve health and quality of life while increasing employment opportunities for an area in which 14 percent of the population is unemployed and approximately 30 percent of the population live at or below the poverty line. While redevelopment is currently underway, additional assistance is needed to further the revitalization of this community that has been plagued by environmental justice issues for decades.

The City of Houston is providing the following information in association with the enclosed application:

a. Applicant Identification:

City of Houston, Public Works and Engineering Department
Planning and Development Services Division
Brownfields Redevelopment Program
1002 Washington
Houston, Texas 77002
Telephone: (832) 394-9005
Fax: (832) 394-8975
024240439

b. Applicant DUNS#:

- c. **Funding Requested:**
- i. **Grant Type:** Assessment
 - ii. **Federal Funds Requested:** \$400,000 – the City of Houston is not requesting a waiver for site specific proposal
 - iii. **Contamination:** \$200,000 – Hazardous Substances Assessments
\$200,000 – Petroleum Assessments
 - iv. **Type:** Community-Wide
- d. **Location:** City of Houston, Harris County, Texas
- e. **Site Address:** N/A – this is not a site-specific proposal
- f. **Contacts:**
- i. **Project Director:** Ms. Jennifer M. Clancey
Brownfields Redevelopment Program Manager
1002 Washington, Office 339
Houston, Texas 77002
Email: Jennifer.Clancey@houstontx.gov
Telephone: (832) 394-9005
Fax: (832) 394-8975
 - ii. **Chief Executive:** Ms. Annise Parker
Mayor, City of Houston
City Hall – 901 Bagby Street, 3rd Floor
Houston, Texas 77002
Email: mayor@houstontx.gov
Telephone: (713) 837-0311
- g. **Date Submitted:** December 17, 2015
- h. **Project Period:** October 1, 2016 – September 30, 2019
- i. **Population:** 2,134,707
- j. **Regional Priorities Form/**
Other Factors Checklist: Attached

Thank you for your consideration.

Sincerely,



Jennifer M. Clancey
Brownfields Redevelopment Program Manager

Attachment: Regional Priorities Form/Other Factors Checklist

Regional Priorities Form/Other Factors Checklist

Name of Applicant: City of Houston, Texas Brownfields Redevelopment Program

Regional Priorities Other Factor

Regional Priority Title(s): Improving Air Quality (Region 6)

Page Number(s): Pages 2 – 4 and 12 - 13

Assessment Other Factors Checklist

	Other Factor	Page #
	<i>None of the Other Factors are applicable</i>	
	Community population is 10,000 or less	
	Applicant is, or will assist, a federally recognized Indian tribe or United States territory.	
	Targeted brownfield sites are impacted by mine-scarred land	
	Project is primarily focusing on Phase II assessments	
X	Applicant demonstrates firm leveraging commitments for facilitating brownfield project completion by identifying amounts and contributors of funding in the proposal and have included documentation	Page 8
X	Recent (2008 or later) significant economic disruption has occurred within community, resulting in a significant percentage loss of community jobs and tax base.	Page 4
	Applicant is one of the 24 recipients, or a core partner/implementation strategy party, or a “manufacturing community” designation provided by the Economic Development Administration (EDA) under the Investing in Manufacturing Communities Partnership (IMCP). To be considered, applicants must clearly demonstrate in the proposal the nexus between their IMCP designation and the Brownfield activities. Additionally, applicants must attach documentation which demonstrate either designation as one of the 24 recipients, or relevant pages from a recipient’s IMCP proposal which lists/describes the core partners and implementation strategy parties.	
	Applicant is a recipient or a core partner of HUD-DOT-EPA Partnership for Sustainable Communities (PSC) grant funding or technical assistance that is directly tied to the proposed Brownfields project, and can demonstrate that funding from a PSC grant/technical assistance has or will benefit the project area. Examples of PSC grant or technical assistance include a HUD Regional Planning or Challenge grant, DOT Transportation Investment Generating Economic Recovery (TIGER), or EPA Smart Growth Implementation or Building Blocks Assistance, etc. To be considered, applicant must attach documentation.	
	Applicant is a recipient of an EPA Brownfields Area-Wide Planning grant.	

City of Houston – Proposal for EPA Brownfields Community-Wide Assessment Grants

1. Community Need

a. Targeted Community and Brownfields

i. Targeted Community Description: The City of Houston, located near the Gulf Coast in southeastern Texas, is the largest city in the state of Texas and the fourth largest city in the United States. Houston is the seat of Harris County, which has a population of over six (6) million people. The City of Houston, which was founded in 1836, built its early economy by shipping cotton, lumber, and other manufactured goods that were produced on nearby plantations or made domestically by enslaved African Americans. When the Civil War ended, African Americans flocked to Houston seeking new opportunities, although a great deal of these opportunities became increasingly limited following the passage of the Jim Crow laws and the full enforcement of legal segregation in the State of Texas. The effects of legal segregation were felt throughout the City of Houston and impacted every aspect of the lives of African-Americans, ranging from not only where and what type of employment could be obtained, but also restricting where residents could live. The resulting hardships in these segregated communities were largely due to lack of resources, including employment, education, and healthcare. Yet despite these hardships, the residents of one such community celebrated their history and culture while endeavoring to change the policies and practices that dominated their lives.

This community, which is the targeted community for this assessment grant proposal for the City of Houston's Brownfields Redevelopment Program (BRP), is the 10.5 square mile area of Southeast Houston that spans from the Third Ward through South Union. It was in this community in 1872 that four (4) influential African American ministers and businessmen purchased ten (10) acres of land to create Emancipation Park, a location dedicated to the celebration and commemoration of the emancipation of slaves. This area is also the home to the City's first accredited African American University and second African American high school, as well as the home to one of the first non-profit African American hospitals in the city. It was also in this community, an area that has been predominantly African American since legal segregation was first enforced, that Houston's first lunch counter sit-in took place, along with many other events designed to promote equality and civil rights for African Americans. Yet, despite all this, a lack of available resources has resulted in a community that still continues to be plagued by hardships and environmental justice issues.

ii. Demographic Information: Table 1 provides demographic, health, and economic information for the Third Ward/South Union target area in comparison to the City of Houston, the State of Texas, and the United States. The table illustrates that the target area has higher percentages of minority and sensitive populations, negative health attributes, unemployment, poverty rates, and people receiving food stamp benefits when compared to the City, State, and National averages. In addition, the median household income in this area is significantly lower than that of the City and nearly half that of the State of Texas and the United States. As these numbers suggest, the community need here is multilayered and very substantial.

Table 1: Comparative Population, Sensitive Populations and Health Attributes, & Income Demographics

	Third Ward/ South Union	City of Houston	State of Texas	United States
<i>Comparative Population¹:</i>				
Population	41,697	2,134,707	25,639,373	311,536,594
Percent Minority	93.46%	72.8%	53.4%	33.6%
African American	76.4%	11.8%	11.5%	12.2%
Asian	3.55%	4.0%	4.0%	4.8%

Hispanic	13.51%	43.6%	37.9%	16.6%
White	5.47%	23.0%	44.8%	63.3%
<i>Sensitive Populations and Health Attributes²:</i>				
Percent Children (0-14)	22%	26%	28%	24%
Percent Elderly (65+)	14%	1.8%	1.6%	1.3%
Percent Asthma Diagnosis	12%	9%	NA	8%
Percent Diabetes Diagnosis	12%	11%	10.9%	9.3%
Percent High Blood Pressure Diagnosis	31%	30%	NA	29%
<i>Income Demographics¹:</i>				
Unemployment	14%	9.3%	8.1%	9.7%
Poverty Rate	29.9%	22.9%	17.6%	15.4%
Percent Receiving Food Stamp/SNAP Benefits	22.95%	14.5%	13.2%	12.4%
Median Household Income	\$24,159.00	\$45,010.00	\$51,900.00	\$53,046.00
¹ Data is from the 2013 U.S. Census data and is available at www.factfinder.census.gov ² Data is from the University of Texas Health Science Center at Houston Health of Houston Survey 2010 and is available at https://sph.uth.edu/research/centers/ihp/health-of-houston-survey-2010/				

iii. **Description of Brownfields:** The City of Houston has created a successful Brownfields Redevelopment Program (BRP) with the help of previous assessment grants, strong community partnerships, and the ability to leverage funding from other sources. The City's brownfields inventory currently includes 8 properties in need of Phase I Environmental Site Assessments (ESAs), 10 properties in need of Phase II ESAs, and following these assessments, cleanup planning will likely be needed on at least two of these properties. This inventory includes four tax delinquent sites that have been identified as high priorities in the target area. Ongoing area-wide planning activities in the community will continue to identify additional priority sites. As illustrated in Table 2, these priority sites are mostly former service stations with known or possible contaminants that include lead, total petroleum hydrocarbons, methyl tertiary butyl ether, benzene, and other volatile organic compounds. These suspected contaminants may be impacting area air, soil, and groundwater and consequently posing health risks to the surrounding populations. Assessment grant funding will allow the BRP to determine the nature and extent of the suspected contamination associated with these sites and begin plans for controlling any migration of the contamination, and work with the community to revitalize the sites, while identifying other brownfield sites in the target area and throughout the City. Current assessment grant funds are being effectively used for ongoing area-wide planning and inventory activities within the target area to identify additional sites. In addition, there are approximately 250 sites identified in Texas Commission on Environmental Quality (TCEQ) and Environmental Protection Agency (EPA) databases with known environmental impacts in the Third Ward/South Union target area, further demonstrating that the need for assistance in this community is great.

Table 2: Target Area Priority Sites

Site Location & Former Use	Assessment Needed	Potential Contaminants of Concern	Potential Exposure Pathways	Health Effects*
6731 Cullen Blvd Houston, TX 77021 Former service station	Phase I	total petroleum hydrocarbons, methyl tertiary butyl ether, benzene, and lead	Ingestion, vapor intrusion/inhalation, direct contact	neurological, hematological problems, and immunological damage

2604 McGowen St Houston, TX 77004 Former service station	Phase I	total petroleum hydrocarbons, methyl tertiary butyl ether, benzene, and lead	Ingestion, vapor intrusion/inhalation, direct contact	neurological, hematological problems, and immunological damage
0 Old Spanish Trail Houston, TX 77021 Former service station and auto repair	Phase II	total petroleum hydrocarbons, methyl tertiary butyl ether, benzene, and lead	Ingestion, vapor intrusion/inhalation, direct contact	neurological, hematological problems, and immunological damage
935 Niagara St Houston, TX 77033 Former chemical manufacturing facility	Phase II	volatile organic compounds, chlorinated solvents, and total petroleum hydrocarbons	Ingestion, vapor intrusion/inhalation, direct contact, airborne particulates	Headaches, poor coordination, respiratory problems, neurological, hematological problems, and immunological damage

*Agency for Toxic Substance & Disease Registry (ATSDR), available online at www.atsdr.cdc.gov

iv. Cumulative Environmental Issues: In addition to the impacts associated with the priority sites illustrated in Table 2, the TCEQ Central Registry identifies 107 sites registered in the Leaking Petroleum Storage Tank Remediation program, 88 Industrial Hazardous Waste sites, 11 Industrial Hazardous Waste Corrective Action sites, and 8 sites in the Dry Cleaner Remediation program, along with dozens of sites enrolled in the Innocent Owner/Operator and Voluntary Cleanup Programs within the Third Ward/South Union target area. The EPA Envirofacts website (<http://www3.epa.gov/enviro/index.html>) identifies 71 Resource Conservation and Recovery Act (RCRA) facilities and 4 Toxic Release Inventory (TRI) reporting facilities in this area. All of these potential sources contribute to a targeted area overburdened by environmental concerns. The University of Texas Health Science Center at Houston (UTHSCH) *Health of Houston Survey 2010* revealed that 14% of residents in the targeted communities consider pollution from chemicals and runoff from commercial/industrial properties to be a problem, when only 10% share this concern in other areas of the city. In a community where approximately 36% of the population is made up of either children aged 14 years and younger or elderly persons aged 65 years and older, along with 12% of the population having been diagnosed with asthma, the potential health effects related to environmental impacts from these and sites yet to be identified are disproportionately high in comparison to other communities.

b. Impacts on Targeted Community

The Third Ward/South Union target area is a highly urbanized community where large numbers of minorities and low income individuals and families live and work (see Table 1). As discussed in greater detail in a later section, enhancing public safety and revitalizing and expanding business, as well as addressing personal and environmental health, are community priorities established by the Greater Southeast Management District (GSMD) and the Southeast Houston Transformation Alliance (SEHTA) for the Third Ward/South Union target area. Table 2 illustrates the numerous long-term health and wellness effects associated with potential contaminants of concern at the priority sites, including (but not limited to) headaches and other neurological issues, blood and bone marrow diseases, respiratory problems, liver and kidney damage, and developmental symptoms. Additionally, the *Health of Houston Survey 2010* conducted by the UTHSCH reveals that 12% of residents in this area have been diagnosed with asthma (compared to City and national averages of 9% and 8%, respectively), 12% have been diagnosed with diabetes (compared to City and national averages of 11% and 9%, respectively), and 31% have been diagnosed with high blood pressure (compared to the City and national averages of 30% and 29%, respectively). This same study revealed that 36% of residents of this area consider crime and

violence to be a problem in their neighborhoods when only 26% of the City as a whole consider these same issues to be problems. Pollution from chemicals and runoff from commercial/industrial properties is considered to be a problem by 14% of the residents of the Third Ward/South Union communities, when only 10% of the City shares this concern in other areas. By addressing contamination issues at both hazardous waste and petroleum contaminated sites through assessment and cleanup, it is expected that Third Ward/South Union residents will experience improved health benefits by having reduced exposure to harmful contaminants. The assessment, cleanup, and subsequent redevelopment will aid in limiting exposures to contaminants, while decreasing asthma hospitalizations and other related health issues. This is also anticipated to reduce crime while increasing employment and economic growth by bringing viable employment opportunities to a disproportionately impacted community in which 14% of the population is unemployed and approximately 30% of the population live at or below the poverty line (see Table 1).

c. Financial Need

i. Economic Conditions: The City of Houston had a \$130 million budget shortfall in the end of fiscal year (FY) 2010, which resulted in nearly 800 city employees being laid off and budget reductions in multiple City departments. A budget deficit was experienced at the end of FY 2015 and is also predicted for the end of FY 2016. A number of parks, community centers, and other services were closed following the FY 2010 budget deficit and the City may be facing a similar scenario if current budget predictions come to fruition. Many of these facilities and services are integral to the lives of the City's low income residents, making these budget cuts disproportional in their effect on residents in the target area communities. A number of the brownfield sites within the Third Ward/South Union neighborhoods have been abandoned, leaving the tax burden to the City. These abandoned, tax delinquent sites provided employment opportunities in this area and an increased tax base for the community. The reduction of this tax base has significantly reduced the funding available for the City to reinvest in this area. Without this funding, the City will struggle to support the parks, community centers, and other community services in areas that have not yet been impacted. The City of Houston has created a successful BRP with the help of previous assessment grants, strong community partnerships, and the ability to leverage funding from other sources. However, the program's largest source of guaranteed funding is currently the FY 2014 assessment grants. Without this funding, the City would be unable to fund the assessment work that is necessary to move existing sites in the City's brownfields inventory into the redevelopment stages, which would increase the tax base and funding sources available to the area.

ii. Economic Effects of Brownfields: The brownfield sites in the Third Ward/South Union area of Southeast Houston, along with the other brownfield sites throughout the City, at one time provided employment opportunities for the community. In addition to their continued environmental degradation, several of these properties have been abandoned and are now tax delinquent. The City's brownfields inventory currently comprises approximately \$1.7 million of lost resources and nearly \$530,000 of this can be attributed to the priority sites in the target area. The loss of this tax base hinders the City's ability to reinvest in the area and contributes to the ongoing issues of unemployment and environmental health concerns that plague this area. As illustrated in Table 1, the unemployment rate in the Third Ward/South Union area is significantly higher than city, state, and national rates.

In an area where one third of the population is living below the poverty limit, the loss of an area employer can have catastrophic financial impacts. Lack of employment or, as is more often the case, underemployment, can contribute to issues other than increased financial burden. According to the 2013 U.S. Census, approximately 50% of the residents in the Third Ward/South Union target area are considered low to moderate income individuals or households. Unemployed and underemployed

individuals are typically lack health insurance or other means of health care. Table 1 illustrates that this area has a higher percentage of sensitive populations and those with negative health attributes when compared to city, state, and national averages. Because sensitive populations make up 36% of the population in this area, lack of adequate health care can not only have dire repercussions on overall health and wellbeing, it can greatly exacerbate already critical financial situations due to out-of-pocket health care costs. This is yet another reason why revitalization and economic development in Southeast Houston's Third Ward/South Union area is of the utmost importance.

2. Project Description and Feasibility of Success

a. Project Description

i. Project Description: Through the BRP, this project is designed to protect the health and environment of an overburdened area while empowering stakeholders to achieve an economically robust and sustainable community. Specifically, the target area of the assessment grant proposal is an area of Southeast Houston that encompasses the Third Ward through South Union neighborhoods. This area has become a focus of revitalization efforts because of its historical and cultural significance, as well as the concern and determination of community organizations within the area. The Greater Southeast Management District (GSMD), which was formed by the Texas Legislature in 2001 and encompasses an area of Southeast Houston that includes the Third Ward/South Union target area, has established and prioritized the goals of enhancing public safety and revitalizing and expanding businesses throughout the community. Additionally, the Southeast Houston Transformation Alliance (SEHTA), located within the target area, has established the following guiding principles for the community: personal and environmental health, wellness, and nutrition; urban connectivity; and community empowerment and organization. The presence of numerous vacant and underutilized industrial brownfield sites in close proximity to sensitive populations has been impeding progress towards these goals and guiding principles. With 14% of the population unemployed and approximately 30% living at or below the poverty line, employment opportunities in the target area are of utmost concern. Additionally, the desire to re-use existing buildings and infrastructure in order to provide viable employment opportunities for residents while protecting sensitive populations from potentially harmful contaminants is enhanced by the cumulative environmental issues outlined previously. In a community where approximately 36% of the population is made up of either children aged 14 years and younger or elderly persons aged 65 years and older, along with 12% of the population having been diagnosed with asthma, the potential health effects related to environmental impacts from brownfields are disproportionately high in comparison to other communities.

Using assessment grant funding, the BRP will be able to conduct the much needed Phase I and II ESAs to determine the nature and extent of suspected contamination and begin plans for controlling any migration. Cleanup Planning will also begin to take place, where warranted. In addition, the BRP will continue working with the community to prepare the sites for redevelopment. The BRP anticipates spending more than 60% of both the hazardous substance and petroleum grants to conduct site assessments and cleanup planning. The BRP also anticipates utilizing 35% of each of the grants to collaborate with community partners to conduct community-based participatory research sessions, with the goal of creating a revitalization action plan that is specific to the priorities of the Third Ward/South Union neighborhoods, which does not currently exist.

ii. Project Management Approach: The BRP has identified the following goals for assessment grant funds: 1) assessment of the four priority sites in the target area; 2) assessments of any additional priority sites identified in the target area during the inventory and area-wide planning activities being conducted with current assessment grant funds; 3) continuing community outreach and area-wide planning activities being conducted with current assessment grant funds; 4) further assessment of sites that have

been preliminarily assessed and need follow-up actions; and 5) assessment of sites in the Brownfield inventory in which interested parties are actively pursuing redevelopment. The BRP is ready to implement this assessment grant and, upon award, the BRP will prepare a draft Work Plan and coordinate public announcement of the grant award. Within 60 days of the approval of the Work Plan by the EPA, the BRP will begin the competitive bid process to select a qualified environmental consultant(s) to conduct contractual work Quality Assurance Project Plans (QAPPs) for both hazardous substance and petroleum projects will be submitted to EPA for approval 60 days following City Council approval of professional services agreements for selected consultants. Site assessment work will commence following approval of the QAPPs.

The BRP will be responsible for the day-to-day grant operations including updating and maintaining the Brownfield inventory, distributing information about the project to the community, and tracking project progress. The BRP will also be responsible for procuring all contractual services, submittal of required reports to the EPA, and managing the brownfields information within the City's GIS database, the Kansas State University Technical Assistance to Brownfields (KSU TAB) Brownfields Inventory Tool, and the EPA's ACRES database. The Brownfields Redevelopment Program Manager will manage and track all financial transactions and generate required financial reports, quarterly reports, and track all minority or women-owned business work and submit the necessary reports to EPA.

iii. Site Selection: The priority sites in the target area were selected based on suspected or known contaminants and potential health risks to nearby populations, along with geographic locations, which should allow for rapid redevelopment, once ESAs and cleanup planning have been conducted. Moving forward, future sites will be selected by working closely with community groups in the target area, as well as the BRP's other partners including Texas Southern University (TSU), Wheeler Avenue Triangle Ministries, Incorporated (WATMI), Southeast Houston Transformation Alliance (SEHTA), the City of Houston Health Department, and City Council Member Dwight Boykins office. These future sites will be prioritized based primarily on community needs and marketability for redevelopment. As sites are suggested, the BRP will hold public meetings to present information to the public, providing a forum for public input in the site selection process. Once a site is selected for assessment, the City will submit an eligibility determination form to the EPA, as well as to the TCEQ as required for petroleum assessments. Upon approval by EPA (and TCEQ, if necessary), the BRP will go about gaining access to the site. In the event that site access cannot be gained, for instance, if a site is abandoned and a property owner cannot be contacted, a Health, Safety, and Welfare Right of Entry will be obtained. This method is used by the Health Department and the Department of Neighborhoods when investigating complaints on private property.

b. Task Description and Budget Tables

i. Task Descriptions

Task 1 – Site Assessments: Phase I and Phase II ESAs will be conducted by a qualified environmental professional consultant(s) who is awarded a contract based on the City of Houston's competitive selection process. Based on past assessment work, the BRP anticipates the cost of a Phase I to range from \$3,000 to \$5,000 and the cost of a Phase II to range from \$20,000 to \$70,000. The budget for the hazardous substance and petroleum grants each include contractual costs of \$116,700 for ESAs. With the proposed budget, the BRP plans to conduct 4 hazardous Phase I ESAs and 4 petroleum Phase I ESAs for an estimated cost of \$16,400 per grant and 2 hazardous Phase II ESAs and 2 petroleum Phase II ESAs for an estimated cost of \$100,300 per grant. All of the funds in this task will be used for contractual services.

Task 2 – Cleanup Planning: The BRP will conduct cleanup planning as required by the TCEQ for brownfields where redevelopment is imminent. This may include preparation of Affected Property Assessment Reports (APAR), assessment of brownfields cleanup and redevelopment alternatives, and evaluation of institutional and engineering controls. With the proposed budget of \$7,500 per site, the BRP plans to complete two cleanup plans (1 hazardous substance site and 1 petroleum site) for an estimated cost of \$15,000. All of the funds in this task will be used for contractual services.

Task 3 – Community Outreach: The budget includes \$19,000 from each grant for community outreach. These costs include \$5,000 from each grant for supplies to coordinate and conduct community involvement and outreach meetings, and \$3,000 from each grant for supplies to develop, mail and post public notices. In addition, \$11,000 from each grant has been included for contractual costs associated with professional consultant assistance with community outreach planning and implementation. In addition, some of these funds may be utilized to host an annual Brownfield Workshop in conjunction with EPA Region 6, TCEQ, TX RRC, KSU TAB and/or the National Brownfield Association to educate community members and other stakeholders about brownfields. To ensure the public remains informed and involved, the BRP will provide in-kind additional staff resources (estimated at \$8,000 - \$10,000) to conduct outreach meetings, draft press releases, update the City website, and other community outreach activities.

Task 4 – Area-Wide Planning & Site Inventory: The budget includes \$51,800 from both grants for area-wide planning and site inventory activities. Area-wide planning activities will be conducted with the assistance of professional consultants, as well as community groups and other project partners. This process will involve identifying the revitalization and redevelopment priorities of the community, identifying brownfield sites to add to the BRP inventory that conform with the priorities of the community, and developing strategies to facilitate the cleanup and reuse of these sites. In addition, there will be continual identification of brownfield sites throughout the City, as well as managing the data accumulated in the City's GIS database and EPA's ACRES database.

Task 5 – Programmatic Costs: The City is requesting \$5,000 from each grant for programmatic costs, which will be used for EPA-approved travel and registration fees to the National Brownfield Conference, Regional Forums, and other EPA-approved Brownfield conferences and trainings by the City's Brownfield Program staff. All other programmatic costs will be provided, in-kind, by the City, including all personnel costs.

ii. Budget Tables

Table 4: Proposed Hazardous Substance Assessment Grant Budget

Budget Categories	Project Tasks					Total
	Task 1 Site Assessments	Task 2 Cleanup Planning	Task 3 Community Outreach	Task 4 Area-Wide Planning/ Site Inventory	Task 5 Programmatic Costs	
Personnel	\$0	\$0	\$0	\$0	\$0	\$0
Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$3,000	\$3,000
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Supplies	\$0	\$0	\$5,000	\$0	\$0	\$5,000
Contractual	\$116,700	\$7,500	\$11,000	\$51,800	\$0	\$187,000
Other	\$0	\$0	\$3,000	\$0	\$2,000	\$5,000
Subtotal	\$116,700	\$7,500	\$19,000	\$51,800	\$5,000	\$200,000

Table 5: Proposed Petroleum Assessment Grant Budget

Budget Categories	Project Tasks					Total
	Task 1 Site Assessments	Task 2 Cleanup Planning	Task 3 Community Outreach	Task 4 Area-Wide Planning/ Site Inventory	Task 5 Programmatic Costs	
Personnel	\$0	\$0	\$0	\$0	\$0	\$0
Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$3,000	\$3,000
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Supplies	\$0	\$0	\$5,000	\$0	\$0	\$5,000
Contractual	\$116,700	\$7,500	\$11,000	\$51,800	\$0	\$187,000
Other	\$0	\$0	\$3,000	\$0	\$2,000	\$5,000
Subtotal	\$116,700	\$7,500	\$19,000	\$51,800	\$5,000	\$200,000

c. Ability to Leverage

Assessment grant funds are a vital component for catalyzing redevelopment projects. However, this alone is rarely sufficient to ensure successful redevelopment. Therefore, the BRP has compiled applicable local, state, and federal incentives from which needed financial capital can be leveraged. To support assessment grant operations, the BRP and their project partners will contribute in-kind services such as staff and resources needed for public meetings and hearings, updates to the City website and the City's GIS database, reporting, and other activities. This is estimated at \$20,000 per grant, per year. In addition, approximately \$520 million of leveraged funds have been identified, illustrated in Table 6. This will allow for a far greater return on assessment grant funds and the redevelopment and revitalization of the target area.

Table 6: Leveraged Funds

Entity	Planned Leveraged Amount	Description
Assessment/Planning		
City of Houston	\$20,000 per year	The City of Houston's Brownfield Program receives a \$20,000 appropriation each year from local funds to be leveraged with other state and federal funds for brownfield assessment work.
	\$103,600	The BRP received hazardous materials and petroleum substances assessment grants from the EPA in FY14. A portion of those grant funds are being used to conduct area-wide planning activities in the target area.
Redevelopment		
U.S. DOT	\$450 million	Creation of the METRO Light Rail Southeast Line, which will run through the Target Area (see Section 4.b.ii)
OST/Alameda Corridors Redevelopment Authority	\$4.9 million	OST & Griggs Landscape Project Phase II: design & installation of pedestrian amenities, ADA compliant sidewalks, ramps, crosswalks, public art, landscape median enhancements*
	\$1.9 million	Park at Palm Center – Phase II: Design & construct additional amenities & public art for newly constructed public park adjacent to METRO Rail Transit Station at Palm Center*
	\$0.9 million	Real Property Land Assembly & Site Preparation: acquisition, remediation, and site preparation of land for General Redevelopment, Public, Cultural, and Recreational facilities*
	\$11.9 million	Historic Dowling Street Reconstruction: Major roadway, public

OST/Alameda Corridors Redevelopment Authority (cont.)		utilities, enhanced sidewalks, enhanced street lights, pedestrian amenities, and public art on Dowling Street from SH-45 to Southmore*
	\$45.5 million	Emancipation Park and Community Center: Redevelopment of historic park and facilities including a renovated community center, new recreation building, renovated pool house, playground/splash park, recreation/sports areas, and parking*
	\$0.25 million	Alameda Corridor Improvements – Phase IV: Installation of enhanced pedestrian amenities and street lighting between Hermann Drive and Holcombe on Alameda. Includes landscaping, public art, street trees, public parking, and other amenities along Alameda between Cleburne and OST*
	\$7.5 million	Library on Griggs Road: Design and construct state-of-the-art public library at 5107 Griggs Rd*
	\$3.99 million	Greater Third Ward Neighborhood Project: Assessment of public infrastructure in residential streets in the Upper Third Ward and design and install public improvements including landscaping, pedestrian amenities, and public art to stimulate development in the area*
City of Houston - DPC	50% of infrastructure costs	The Developer Participation Contract provides developers a 50% reimbursement of required infrastructure costs.
* See Attachment D – Documentation of Leveraged Resources		

3. Community Engagement and Partnerships

a. Plan for Involving Targeted Community & Other Stakeholders and Communicating Project Progress

i. Community Involvement Plan: Using current assessment grant funds, the BRP is working with community partners including the TSU Barbara Jordan – Mickey Leland School of Public Affairs (BJMLSPA), WATMI, and SEHTA to create a community advisory board. The advisory board will be made up of representatives from the community and partnering organizations and will serve as a steering committee for many aspects of the project, including the determination of community priorities, site selections for assessments, cleanup decisions, and reuse planning. When additional assessment grant funds are secured, TSU will assist the BRP and the advisory board with conducting community-based participatory research sessions. These research sessions will take place during regularly scheduled public meetings and will be open to the entire community, with the goal of creating a revitalization action plan that is specific to the priorities of the Third Ward/South Union neighborhoods. During the research sessions, the members of the community will be presented with the community priorities and other project aspects and, through guided discussions, will provide input and final decisions as they relate to aspects of the project.

Following notice of award, the BRP will announce the award to the community through a press release to local newspapers and on the City's website. Written and electronic notice of the award, along with assessment grant information, will be provided to each of the community partners and registered civic groups, as well as to the Greater Houston Partnership (GHP), which is the Chamber of Commerce for all of Houston. They will then disseminate this information to residents, community members, and stakeholders. Comments and concerns related to the project will be shared with the BRP staff through regularly scheduled meetings with representatives from community partners and the community advisory board, target area residents, and other stakeholders.

ii. Communicating Progress: Following notice of grant award, an initial public meeting will be held at City offices to introduce community leaders, lenders, developers, members of community partners, and other stakeholders with project goals and operations. Because the BRP is interested in gathering feedback from the community regarding potential developers and/or redevelopment goals, reuse planning, and cleanup planning, drafts of the Work Plan and budget will be posted on the BRP website and hard copies will be made available at City Hall and community libraries to ensure maximum availability to the public. Comments can be shared with the BRP staff at the regularly scheduled public meetings, as well as via email and telephone.

To ensure progress is communicated with the public, a section of the BRP website will be devoted to sharing program updates and project progress. A quarterly newsletter will be published to communicate project progress and updates. This newsletter will be posted on the website and distributed via email to all those subscribed to the BRP mailing list. In addition, hard copies of the newsletter will be made available to all community partners, registered civic group leaders and Super Neighborhoods for distribution of information, and will be posted in all Public Libraries and Community Centers within the target area. If community partners identify other venues in which newsletters should be made available to the public, the BRP will provide them at that time. At the close of the project, the BRP will hold a final public meeting to discuss the outcomes of the project.

Realizing that many of the residents in the target area may not have regular internet access or may be unable to attend public meetings on weekday evenings, the BRP will work continuously with community partners to determine the best, most effective, and innovative methods of communicating progress and involving the targeted community in the project. This may include participating in cultural events that have been organized by the community for other reasons or collaborating with our partners to present information to the community during other community meetings. The BRP will be open to alternate community involvement suggestions from our community partners and the public throughout the lifetime of the project.

b. Partnerships with Government Agencies

i. Local/State/Tribal Environmental Authority: As reflected in the letter of support from the TCEQ, the State's Brownfields Program is pleased to continue the work of assessing and remediating contaminated properties in the City of Houston (Attachment B). The BRP plans to continue to work closely with TCEQ staff to ensure they are aware of brownfield projects in the City. The BRP staff already has a great working relationship with the TCEQ.

In addition to the strong partnerships that exist between the City's BRP and the TCEQ, the BRP is pleased to continue developing its working relationship with the Railroad Commission of Texas (RRC) Brownfields Response Program. The RRC is the state agency that is responsible for the regulation of the oil and gas industry, gas utilities, pipeline safety, safety in the liquefied petroleum gas industry, and surface coal and uranium mining. The RRC has supported the BRP in the past by providing assistance and resources as needed. As stated in their letter of support (Attachment C), they are pleased to continue to provide their support for assessment and cleanup of oil-field sites and will assist with determining whether these sites meet the EPA's petroleum site eligibility requirements.

ii. Other Governmental Partnerships: Aside from the ongoing partnership with the EPA Region 6 Brownfields Team, the BRP has started collaborating with EPA Region 6 Superfund Division in an effort to provide additional assistance to neighborhoods and communities in which Superfund sites are located. The goal of this collaboration will be to provide reassurance to the public that community areas surrounding these Superfund sites are safe.

The BRP will also work closely with the City's Health Department to ensure community health and wellness priorities are addressed. Through their existing facilities and programs in the target area, like the Third Ward Multi-Service Center and the Diabetes Awareness and Wellness Network (DAWN), the Health Department has been actively involved in education, notification, testing, and monitoring related to public exposure to harmful pollutants and community health issues. The expertise of the Health Department will be called upon to verify health threats posed by identified contamination, identify related toxicological issues, perform risk evaluations, and design and conduct notification and education programs.

City Council Member Dwight Boykins of City Council District D is also providing support to the BRP for this project. As stated in his letter of support (Attachment C), Council Member Boykins and his staff are committed to keeping the residents of the target area informed and involved in this project. In addition, he and his staff will work with the BRP to provide information to residents and will provide assistance in soliciting public input to help identify health concerns and additional sites in need of assessment.

The BRP will also continue to partner with other governmental agencies such as US Housing and Urban Development (HUD), US and Texas Departments of Transportation (US DOT and TXDOT), and Houston-Galveston Area Council (HGAC) whenever opportunities arise.

c. Partnerships with Community Organizations

i. Community Organization & Role: The BRP is pleased to have established new partnerships with the following organizations for this project; letters of support are included in Attachment C. The BRP plans to continue to create new partnerships with additional community groups as the project develops.

Texas Southern University (TSU) Barbara Jordan – Mickey Leland School of Public Affairs: The BRP is pleased to have a newly formed partnership with TSU Barbara Jordan – Mickey Leland School of Public Affairs (BJMLSPA). As the City's first accredited African American University, TSU is located within the Third Ward/South Union target area. Through this partnership, BJMLSPA will assist with community engagement to enhance awareness of potential brownfield sites in the area, as well as provide meaningful student learning opportunities for Urban Planning and Environmental Policy graduate students. This partnership also provides the BRP with the opportunity to work with the Environmental Career Worker Training Program, located within the BJMLSPA. The purpose of this program is to prepare and train unemployed or underemployed men and women within the Houston area for entry into the construction or environmental industries and is further discussed in Section 4.c.ii. When additional assessment grant funds are secured, BJMLSPA will assist the BRP and the advisory board with conducting community-based participatory research sessions which will provide input on projects and community priorities.

Wheeler Avenue Triangle of Ministries, Inc. (WATMI): WATMI is a nonprofit community organization that was created through the Wheeler Avenue Baptist Church. The purpose was to establish an organization that served minority and economically disadvantaged individuals, groups, and neighborhoods throughout the community. The BRP is happy to have formed this new partnership as it will have many benefits. WATMI will provide assistance in organizing community meetings, solicit and provide input from the community regarding areas of public concern, as well as identifying potential brownfield sites for assessment, and will assist with notifying members of the community when meetings and events are scheduled. In addition, using current assessment grant funds, with the assistance of other community partners, WATMI will assist with creating a community advisory board which will serve as a steering committee for many aspects of the project, including the determination of community

priorities, site selections for assessments, cleanup decisions, and reuse planning. When additional assessment grant funds are secured, WATMI will continue to work with the BRP and the advisory board to conduct community-based participatory research sessions with the goal of creating a revitalization action plan for the target area.

Southeast Houston Transformation Alliance (SEHTA): SEHTA is a community group that brings together residents and key stakeholders of the OST/South Union area to transform Southeast Houston into a healthy, vibrant, and economically stable community. They have established the following guiding principles for the community: personal and environmental health, wellness, and nutrition; urban connectivity; and community empowerment and organization. Through this new partnership with the BRP, SEHTA will provide assistance in organizing community meetings, solicit and provide input from the community regarding areas of public concern, as well as identifying potential brownfield sites for assessment, and will assist with notifying members of the community when meetings and events are scheduled. In addition, using current assessment grant funds, with the assistance of other community partners, SEHTA will assist with creating a community advisory board which will serve as a steering committee for many aspects of the project, including the determination of community priorities, site selections for assessments, cleanup decisions, and reuse planning. When additional assessment grant funds are secured, SEHTA will continue to work with the BRP and the advisory board to conduct community-based participatory research sessions with the goal of creating a revitalization action plan for the target area.

ii. Letters of Commitment: Letters of Commitment confirming support of the project and commitments to the planning and implementation of this project have been attached to this proposal in Attachment C.

4. Project Benefits

a. Health and/or Welfare and Environmental Benefits

i. Health and/or Welfare Benefits: As previously discussed, the residents of the Third Ward/South Union target area have, for decades, been disproportionately affected by the economic decline of the area and the health impacts of the nearby commercial/industrial facilities. Assessment grant funds will allow for assessment and planning for cleanup if/when necessary of brownfield sites, leading to redevelopment in the area. In an area in which 12% of residents have been diagnosed with asthma (compared to City and national averages of 9% and 8%, respectively), it is anticipated that by removing contamination from soil and groundwater at these sites, residents' health and welfare will improve by limiting inhalation, ingestion, and contact exposures, while decreasing asthma hospitalizations and other related health issues. It is also anticipated that redevelopment of the priority sites, as well as any other sites identified during the lifetime of the grant, will increase employment and economic growth in the area by bringing viable employment opportunities to an area in which nearly 14% of the population is unemployed and approximately 30% of the population in the area live at or below the poverty line (see Table 1). It is also anticipated that revitalization will reduce crime in an area in which 36% of residents consider crime and violence to be a problem in their neighborhoods, compared with 26% in other areas of the City.

ii. Environmental Benefits: As discussed, there are approximately 250 sites identified in TCEQ and EPA databases with known environmental impacts in the Third Ward/South Union target area. The *Health of Houston Survey 2010* previously mentioned also revealed that 14% of the residents of the targeted communities consider pollution from chemicals and runoff from commercial/industrial properties to be a problem, when only 10% of the City shares this concern in other areas. By addressing issues related to soil, groundwater, and air contamination associated with brownfields in the targeted communities, the environmental integrity of the area will be restored. Sustainable redevelopment principles, including infilling neighborhoods, matching land uses to available infrastructure, protecting natural resources and

greenspace, and reducing air pollution through reduced fossil fuel use and waste generation will promote a culture of environmental stewardship and pride in communities. In an area that has such concerns and countless other potentially impacted properties yet to be identified, the environmental benefits anticipated from this project are tremendous.

b. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse

i. Planning, Policies, and Other Tools: Sustainable development principles, including infilling neighborhoods, matching land uses to available infrastructure, protecting natural resources and greenspace, and reducing air pollution through reduced fossil fuel use and waste generation, are an integral component of all BRP projects. Because most brownfields in the City are abandoned or underutilized industrial and commercial buildings located in areas served by existing infrastructure, redevelopment of these sites epitomizes sustainable redevelopment. The BRP will only provide assessment grant funds for projects on sites where necessary infrastructure exists or can be upgraded at a reasonable cost as a means to incentivize and encourage the sustainable redevelopment of these sites. By keeping development activities within areas of existing infrastructure, the City will save money, limit the use of construction materials, and reduce the generation of construction-related air emissions. By incentivizing inclusion of trees and greenspace in brownfields redevelopment and by increasing the use of renewable energy, air quality and the general livability of the community will be improved.

ii. Integrating Equitable Development or Livability Principles: The City of Houston and the Metropolitan Transit Authority (METRO) recently completed the extension of the City's Light Rail Service from Downtown through the Third Ward/South Union target area to the Palm Center Transit Station with the creation of the new Southeast Purple Line. The City received \$450 million from the Department of Transportation (DOT) making the six mile expansion possible. By establishing this transportation corridor, connecting these southeast Houston neighborhoods to Downtown, and thus the rest of the City, the residents of the target area will not only have increased modes of transportation, but they will also have increased employment opportunities. In an area that has suffered from disproportionate economic woes for decades, the lack of public transportation into and out of these areas has impeded economic progress by severely restricting employment opportunities for the residents in this community. The Light Rail expansion provides a reliable form of transportation to those who may be underemployed or unemployed due to limited forms of transportation. In addition, this expansion has been encouraging developers to move into southeast Houston.

Aside from the Light Rail expansion, the City is working with the OST/Alameda Corridors Redevelopment Authority on multiple projects and improvements along several main thoroughfares through the Third Ward/South Union target area. These projects include enhanced sidewalks, street lights, and pedestrian amenities associated with the OST & Griggs Landscape Project, Park at Palm Center, Historic Dowling Street Reconstruction, the Alameda Corridor Improvements, and the Greater Third Ward Neighborhood projects. These improvements, with an estimated cost of \$23 million, will increase the safety, aesthetics, and functionality and walkability of the recipient neighborhoods. Similar improvements have also been made along the new Light Rail corridor. The assessment grant will allow the BRP to continue to work with and support these types of endeavors, which will further promote the Sustainable Communities Livability Principles.

c. Economic and Community Benefits (long-term benefits)

i. Economic or Other Benefits: Based on the successful redevelopment of brownfield sites in the past, the BRP anticipates significant economic benefits from projects associated with this assessment grant. An example of a very successful former brownfield site that has had a substantial economic impact on the City is the redevelopment of the site that is now known as Minute Maid Park, the stadium for the

Houston Astros, a major league baseball team. This \$310 million project revitalized the eastside of downtown Houston, generating more than \$7 million per year in revenue for the City. The project has increased area property values and sparked redevelopment including construction of the light rail line and a new soccer stadium for the Houston Dynamo (which also used EPA assessment grant funding). In addition, the stadium is now a major employer in the area and many of the jobs were filled by people from the community.

Although quantifying the precise economic benefits from redevelopment of sites with this assessment grant is challenging, great benefits are anticipated. Several of the brownfield sites within the Third Ward/South Union communities have been abandoned, resulting in nearly \$530,000 of decreased tax base in this community, leaving the tax burden to the City. These tax delinquent sites not only provided employment opportunities in the area, they also provided an increased tax base for the community. The repercussions of lost employers and decreased tax base have been radiating through the community for decades. The redevelopment of these abandoned, tax delinquent sites, as well as any other sites identified during the lifetime of the grant, will increase employment and economic growth in the area by bringing viable employment opportunities to an area in dire need of them, while simultaneously expanding the tax base and, subsequently, available resources to the community.

ii. Job Creation Potential: Partnerships with Workforce Development Programs: The BRP and TSU's BJMLSPA have recently partnered in order to expand the combined reach of community assistance in Third Ward/South Union target area. Of the many benefits that come with this partnership, one of the most unique, and perhaps one that will have the most wide-spread effects, is the worker-training program housed within the BJMLSPA. In 2012, the Environmental Career Worker Training Program was developed with funding from the National Institute of Environmental Health Sciences (NIEHS). The purpose of this program is to prepare and train unemployed or underemployed men and women within the Houston area for entry into the construction or environmental industries. Participants receive training in basic computer skills, job readiness, study skills, basic math, and interviewing/resume preparation, as well as an introduction to Asbestos/Lead Abatement, Hazardous Waste Management Operations and Emergency Response, OSHA Safety, and Basic Construction and Weatherization. This program has successfully placed 96% of its graduates into jobs ranging from construction workers to asbestos inspectors. By continuing to nurture the partnership between the BRP and BJMLSPA, it is anticipated that the results from this program will continue, while directly benefiting the targeted community.

Additionally, the City of Houston has a "Hire Houston First" ordinance that allows the City to give preference when bidding for contracts to Houston firms who hire local residents to perform the work. This ordinance benefits local residents with job opportunities, directly helping those who have had to live in areas scarred by industry and affected by contamination. The ability to use this requirement in selecting contract work for the BRP helps to provide better employment for local community members who may have been disproportionately affected by brownfield sites.

5. Programmatic Capability and Past Performance

a. Programmatic Capability

The City is ready to implement this assessment grant and will seek approval to begin community outreach activities prior to Cooperative Agreement approval. Over the past 15-years, the City of Houston has managed a successful Brownfields Redevelopment Program and several EPA Assessment Grants. The BRP is operated out of the Planning and Development Services Division of the Public Works and Engineering Department. This Division works closely with developers, making the BRP's exposure to developers significant. The Program Manager is an Environmental Program Manager with

the City and is successfully managing both the City's Brownfields Redevelopment and Municipal Setting Designation Programs. In addition to managing U.S. EPA Brownfield Assessment grants, she has also successfully managed multiple grants funded by the U.S. Department of Energy and the Iowa Office of Energy Independence while working as the Energy Manager for the City of Cedar Rapids, Iowa. She has an extensive background in environmental consulting, including managing many types of environmental projects and the successful completion of numerous Phase I and Phase II ESAs for the City of Coralville, Iowa's Brownfields Program. Other City staff that will work on the program include a licensed professional engineer with a background in field remediation and water and wastewater infrastructure, as well as an environmental attorney who is a specialist in water and land use issues. These individuals constitute the core staff of the Brownfields Redevelopment Program; however, staff in the Mayor's Office, the Economic Development office, the Health Department, and the Housing and Community Development Department also work closely with the Program Manager to ensure the success of the program.

The City will be responsible for the day-to-day grant operations including updating and maintaining the brownfield inventory, distributing information about the project to the community, and tracking project progress. The City will also be responsible for procuring all contractual services, submittal of required reports to the EPA, and managing the brownfields information within the City's GIS database. The Brownfield Program Manager will manage and track all financial transactions and generate required financial reports, quarterly reports, and track all minority or women-owned business work for each site and submit the necessary reports to EPA.

b. Audit Findings

The City of Houston has not had an adverse audit finding.

c. Past Performance and Accomplishments

i. Currently or Has Ever Received an EPA Brownfields Grant:

1. Compliance with grant requirements: All ongoing, quarterly, semiannual, and annual reporting requirements for past and current funding agreements have been submitted to the EPA per the Brownfields Cooperative Agreements in a timely manner. Each project has met programmatic goals and, in many cases, has exceeded its programmatic goals as stated in work plans. During times where additional time was needed, the BRP was granted additional time to provide reports or other needed information. All necessary information has been, and will continue to be, entered in ACRES promptly as it occurs, ensuring that ACRES is kept current, as it has been in the past. Most recently, the BRP was the recipient of \$400,000 in Hazardous Substance and Petroleum community-wide assessment grants in FY14 and is actively utilizing these funds to achieve project and programmatic goals. As previously discussed, the BRPs only source of guaranteed funding is currently the FY14 assessment grants. Without this funding and additional assessment grant funding, the City would be unable to fund the assessment work that is necessary to move existing sites in the brownfields inventory into the redevelopment stages. Previously, the BRP has successfully closed a Pilot Grant in the amount of \$600,000, as well as assessment grants awarded in FY05 and FY08. All funds awarded by the EPA have been spent and the grants were closed out as required.

2. Accomplishments: The City of Houston has successfully managed several EPA grants over the years. As a result of this funding, over 75 sites have been redeveloped, more than 3,000 acres restored to beneficial use, more than \$5 million in tax revenue has been generated, over \$800 million in investment for cleanup and redevelopment, and over 4,000 new jobs have been created or retained.

Attachment A

Threshold Criteria

Threshold Criteria

1. Applicant Eligibility

The City of Houston is an eligible entity, as a General Purpose Unit of Local Government, as defined by 40 CFR Part 31.

2. Letter for the State or Tribal Environmental Authority

As part of this proposal, the City of Houston has included a letter from the Texas Commission on Environmental Quality (TCEQ), which acknowledges that this state agency is aware of and supports the City of Houston's application to the U.S. Environmental Protection Agency (EPA) for Community-Wide Hazardous and Petroleum Substance Assessment grant funds. The letter can be found in Attachment B.

3. Community Involvement

Using current assessment grant funds, the Brownfields Redevelopment Program (BRP) is working with community partners including the Texas Southern University (TSU) Barbara Jordan – Mickey Leland School of Public Affairs (BJMLSPA), Wheeler Avenue Triangle Ministries, Incorporated (WATMI), and Southeast Houston Transformation Alliance (SEHTA) to create a community advisory board. The advisory board will be made up of representatives from the community and partnering organizations and will serve as a steering committee for many aspects of the project, including the determination of community priorities, site selections for assessments, cleanup decisions, and reuse planning. When additional assessment grant funds are secured, TSU will assist the BRP and the advisory board with conducting community-based participatory research sessions. These research sessions will take place during regularly scheduled public meetings and will be open to the entire community, with the goal of creating a revitalization action plan that is specific to the priorities of the Third Ward/South Union neighborhoods. During the research sessions, the members of the community will be presented with the community priorities and other project aspects and, through guided discussions, will provide input and final decisions as they relate to aspects of the project.

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Attachment B

Letter from State Environmental Authority

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 2, 2015

Ms. Jennifer M. Clancey, Program Manager
City of Houston Department of Public Works & Engineering
P.O. Box 131927
Houston, Texas 77219-1927

Re: City of Houston's Proposal for a U.S. Environmental Protection Agency FY16
Brownfields Assessment Grant

Dear Ms. Clancey:

The Texas Commission on Environmental Quality (TCEQ) is pleased to offer this letter of support for the City of Houston's (Houston) proposal for \$200,000 for hazardous waste assessment and \$200,000 for petroleum assessment to the U.S. EPA for a FY16 Brownfields Assessment Grant. The TCEQ believes that the grant will significantly benefit Houston by enhancing the local economy, increasing the tax base and improving the environment.

Houston has been active in identifying priority sites and establishing partnerships with community organizations, state, and federal government entities. Recently Houston formed a partnership with the Texas State University (located in the Third Ward/South Union Target Area) School of Public Affairs, including the Urban Planning and Environmental Policy program. Working together, along with other community partners, to create a community advisory board and conduct community-based participatory research in order to determine the areas of greatest need and revitalization priorities of the community. TSU School of Public Affairs is also home to a National Institute of Environmental Health Sciences funded Environmental Career Worker Training Program and Houston's partnership with TSU will allow further assistance and engagement with participants in this program.

The TCEQ looks forward to working with Houston on its Brownfields initiative and supports the grant proposal. You may contact me at 512-239-2252 or Kristian.livingston@tceq.texas.gov if you have any questions or if you would like additional information.

Sincerely,

A handwritten signature in blue ink that reads "K.M. Livingston".

Kristy Mauricio Livingston, Brownfields Program Manager
VCP-CA Section
Remediation Division

KML/jdm

cc: Ms. Amber Perry, EPA Region 6, Brownfields Section, perry.amber@epa.gov

Attachment C

Letters of Support

- Texas Commission on Environmental Quality
- Texas Railroad Commission
- City Council Member Dwight Boykins
- Texas Southern University Barbara Jordan – Mickey Leland School of Public Affairs
- Wheeler Avenue Triangle of Ministries, Inc.
- Southeast Houston Transformation Alliance

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
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The TCEQ looks forward to working with Houston on its Brownfields initiative and supports the grant proposal. You may contact me at 512-239-2252 or Kristian.livingston@tceq.texas.gov if you have any questions or if you would like additional information.

Sincerely,

A handwritten signature in blue ink that reads "K.M. Livingston".

Kristy Mauricio Livingston, Brownfields Program Manager
VCP-CA Section
Remediation Division

KML/jdm

cc: Ms. Amber Perry, EPA Region 6, Brownfields Section, perry.amber@epa.gov

DAVID PORTER, CHAIRMAN
CHRISTI CRADDICK, COMMISSIONER
RYAN SITTON, COMMISSIONER



LORI WROTENBERY
DIRECTOR, OIL AND GAS DIVISION
PETER G. POPE, P.G.
ASSISTANT DIRECTOR, SITE REMEDIATION

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

December 3, 2015

Jennifer M. Clancey
Program Manager
City of Houston Department of Public Works & Engineering
Planning and Development Services Division
P.O. Box 2688
Houston, TX 77252-2688

Re: City of Houston's Application for U.S. Environmental Protection Agency Brownfields
Community-Wide Combined Petroleum and Hazardous Substances Assessment Grant

Dear Ms. Clancey:

Staff of the Railroad Commission of Texas (RRC) is pleased to provide this letter of support for the City of Houston's application to the U.S. Environmental Protection Agency for the U.S. Environmental Protection Agency Brownfields Community-Wide Combined Petroleum and Hazardous Substances Assessment Grant. If awarded, the City of Houston will utilize these funds to enhance the revitalization of the City's economically disadvantaged Third Ward and South Union neighborhoods in southeast Houston by providing environmental assessments and cleanups as an incentive for redevelopment.

In addition to supporting your grant application, be aware that the RRC can also provide support for assessment and cleanup of oil-field brownfield sites in Texas and assist with determining whether a former oil-field site meets the EPA's petroleum eligibility requirements.

The RRC looks forward to working with the City of Houston on its brownfields initiatives. Should you have any questions about potential oil field-related brownfield sites in your area, please do not hesitate to contact me at 512-475-0730 or kelly.wilson@rrc.texas.gov.

Sincerely,

A handwritten signature in blue ink that reads "Kelly Wilson".

Kelly Wilson
Brownfields Response Program

cc: Amber Perry, USEPA Brownfields Region 6 (email)



DWIGHT BOYKINS
Houston City Council Member, District D

November 23, 2015

Jennifer M. Clancey
Program Manager
Department of Public Works & Engineering
City of Houston
1002 Washington Avenue
Houston, TX 77002

Dear Ms. Clancey:

As the Houston City Council Member for District D, I am pleased to offer this letter of support for the City of Houston's grant application for the US Environmental Protection Agency's Community-Wide Brownfields Assessment Grant. The Third Ward has been selected as the Targeted Community for this grant proposal, and I support the City's ongoing efforts to assess additional brownfield sites in our communities.

I am committed to keeping my constituents informed and involved in the process. I will work with the Department to provide grant information to constituents and will assist in soliciting input to help identify sites and health concerns that are prevalent in Third Ward.

Sincerely,

A handwritten signature in blue ink, appearing to read "Dwight Boykins", is written over the printed name and title.

Dwight Boykins
Council Member
District D



TEXAS SOUTHERN UNIVERSITY
3100 CLEBURNE STREET • HOUSTON, TEXAS 77004

BARBARA JORDAN-MICKEY LELAND
SCHOOL OF PUBLIC AFFAIRS
DEAN'S OFFICE
OFFICE: 713-313-7311; FAX: 713-313-7153

November 18, 2015

Jennifer M. Clancey
City of Houston Department of Public Works & Engineering
Brownfields Redevelopment Program
1002 Washington, Office 339
Houston, TX 77002

Dear Ms. Clancey,

The Barbara Jordan-Mickey Leland School of Public Affairs (BJMLSPA) at Texas Southern University writes this letter in support of the City of Houston's Brownfields Redevelopment Program (BRP) proposed project in the Third Ward community. The BJMLSPA is the public policy school within Texas Southern University (TSU). Located in Houston, Texas, the nation's fourth largest city, the BJMLSPA offers opportunities for students to study, observe, and interact with policymakers and decision makers, test new ideas, develop new models, and implement solution-driven strategies.

BJMLSPA faculty and students will partner with the City of Houston's Brownfields Redevelopment Program (BRP) on the proposed EPA brownfields assessment project to assist with community engagement designed to enhance educational awareness of potential brownfield sites in the Third Ward community where TSU is located. The partnership will also provide meaningful student learning opportunities for TSU's Urban Planning and Environmental Policy (UPEP) graduate students. One of the goals of the UPEP program is to provide students with scientific and technical skills that can be applied professionally to solve environment problems. The assessment project will also benefit participants in our NIEHS-funded Environmental Career Worker Training Program. The purpose of this program is to prepare and train unemployed/underemployed men and women for entry into the construction or environmental industries in the Houston area. It includes an introduction to Asbestos/Lead Abatement, Hazardous Waste Management Operations and Emergency Response, OSHA Safety, and Basic Construction and Weatherization.

We look forward to the opportunity to partner with the City of Houston on this brownfield assessment initiative. TSU students will certainly benefit from the opportunity to provide input on local planning initiatives relevant to the TSU and Third Ward community. We are grateful for this collaborative opportunity, and we look forward to a positive response from the funding agency. If I can provide you with any additional information, please do not hesitate to contact me at (713) 313-6849 or via e-mail at bullardrd@tsu.edu.

Respectfully,

Robert D. Bullard, Ph.D.
Dean and Distinguished Professor
Texas Southern University
Barbara Jordan-Mickey Leland School of Public Affairs

Wheeler Avenue Triangle Ministries, Incorporated



December 8, 2015

City of Houston BRP
Jennifer M. Clancey
City of Houston Dep. of Public Works & Eng.
Planning and Development Services Division
1002 Washington, Office 339
Houston, Texas 77002

Dear Ms. Clancey,

On behalf WATMI we would like to offer a letter of support for the City of Houston's Brownfields Redevelopment Program (BRP). WATMI has been committed to help those within the community who have been disenfranchised by the systemic challenges associated with quality of life matters. Whether it is matters dealing with the environment, economics or otherwise, the citizens of the Third Ward have often been pushed to the fringe of development and future planning.

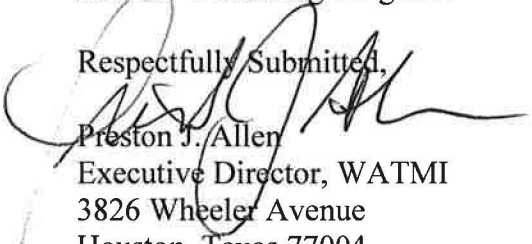
The area of particular interest for WATMI relies upon an area known to some as the 'bottom', and while the name implies that it represents the worst of communities, in fact there are many within the community that are interested in revitalizing the area into one that allows persons thrive no matter their station in life.

The boundaries cover Sauer, Hadley, Scott and Elgin Streets, representing a portion of the northern Third Ward. And in that area, there is a considerable amount of vacant and distressed properties. Furthermore, because of the underutilization of these properties, both the neighborhood and community suffer as a result. This community could benefit from the impetus of funding that would help to encourage economic growth and revitalization.

WATMI would welcome the opportunity to partner with the City of Houston in planning and organizing community meetings. We have available space that can be used for this purpose, and we do not mind getting the word out about future meetings and or events.

Please feel free to update me as to the status of this application with the EPA, and we wish you success in securing the grant.

Respectfully Submitted,


Preston J. Allen
Executive Director, WATMI
3826 Wheeler Avenue
Houston, Texas 77004



December 15, 2015

Ms. Jennifer M. Clancey
Brownfields Redevelopment Program Manager
City of Houston Department of Public Works & Engineering
Planning and Development Services Division
1002 Washington Avenue, Office 339
Houston, Texas 77002

Re: Brownfields Redevelopment Program Proposal for U.S. Environmental Protection Agency
Brownfields Community-Wide Petroleum and Hazardous Substances Assessment Grant

Dear Ms. Clancey:

The Southeast Houston Transformation Alliance (SEHTA) is pleased to provide this letter of support for the City's Brownfields Redevelopment Program proposal to the U.S. Environmental Protection Agency (EPA) for the EPA Brownfields Community-Wide Petroleum and Hazardous Substances Assessment Grant.


SEHTA brings together residents and key stakeholders to transform OST/South Union area into a healthy, vibrant, and economically stable community by emphasizing the following guiding principles within the community:

- Personal and environmental health, wellness, and nutrition
- Urban connectivity
- Community empowerment and organization

SEHTA will work with the Brownfields Redevelopment Program to ensure these guiding principles are incorporated into community revitalization projects. SEHTA will also assist the Brownfields Redevelopment Program in organizing community meetings and by providing input from the community regarding areas of public concern and community priorities, as well as identifying potential brownfields sites in Southeast Houston.

We look forward to working with the Brownfields Redevelopment Program to impact environmental improvements in OST/South Union.

Sincerely,



Preston Roe, President

Attachment D

Documentation of Leveraged Resources

- OST/Alameda Corridors Redevelopment Authority FY15 – FY19 Capitol Improvement Planned Projects
 - \$4.9 million OST & Griggs Landscape Project Phase II: design & installation of pedestrian amenities, ADA compliant sidewalks, ramps, crosswalks, public art, landscape median enhancements
 - \$1.9 million Park at Palm Center – Phase II: Design & construct additional amenities & public art for newly constructed public park adjacent to METRORail Transit Station at Palm Center
 - \$0.9 million Real Property Land Assembly & Site Preparation: acquisition, remediation, and site preparation of land for General Redevelopment, Public, Cultural, and Recreational facilities
 - \$11.9 million Historic Dowling Street Reconstruction: Major roadway, public utilities, enhanced sidewalks, enhanced street lights, pedestrian amenities, and public art on Dowling Street from SH-45 to Southmore
 - \$45.5 million Emancipation Park and Community Center: Redevelopment of historic park and facilities including a renovated community center, new recreation building, renovated pool house, playground/splash park, recreation/sports areas, and parking
 - \$0.25 million Alameda Corridor Improvements – Phase IV: Installation of enhanced pedestrian amenities and street lighting between Hermann Drive and Holcombe on Alameda. Includes landscaping, public art, street trees, public parking, and other amenities along Alameda between Cleburne and OST
 - \$7.5 million Library on Griggs Road: Design and construct state-of-the-art public library at 5107 Griggs Rd
 - \$3.99 million Greater Third Ward Neighborhood Project: Assessment of public infrastructure in residential streets in the Upper Third Ward and design and install public improvements including landscaping, pedestrian amenities, and public art to stimulate development in the area

City of Houston, Texas, Ordinance No. 2014- 806

AN ORDINANCE RELATING TO THE FISCAL AFFAIRS OF THE OLD SPANISH TRAIL/ALMEDA CORRIDORS REDEVELOPMENT AUTHORITY ON BEHALF OF REINVESTMENT ZONE NUMBER SEVEN, CITY OF HOUSTON, TEXAS (OLD SPANISH TRAIL/ALMEDA CORRIDORS ZONE); APPROVING THE FISCAL YEAR 2015 OPERATING BUDGET FOR THE AUTHORITY AND THE FISCAL YEARS 2015-2019 CAPITAL IMPROVEMENTS BUDGET FOR THE ZONE; CONTAINING FINDINGS AND OTHER PROVISIONS RELATED TO THE FOREGOING SUBJECT; AND DECLARING AN EMERGENCY.

* * * * *

WHEREAS, the Old Spanish Trail/Almeda Corridors Redevelopment Authority (the "Authority"), a local government corporation acting on behalf of the City in connection with Reinvestment Zone Number Seven, City of Houston, Texas (the "Zone"), has submitted an Operating Budget for Fiscal Year 2015 (the "Operating Budget") and a five-year Capital Improvements Projects Budget for Fiscal Years 2015-2019 (the "CIP Budget," and, collectively with the Operating Budget, the "Budgets") to the City Council for approval pursuant to that certain agreement between the City, the Authority, and the Zone approved by Ordinance No. 1998-681, as amended by Ordinance No. 2001-127; and

WHEREAS, the City designated the Zone on May 7, 1997, by Ordinance No. 97-478 over a certain area within the City and added additional areas to the Zone by Ordinance No. 98-1145 approved on December 9, 1998, by Ordinance No. 2008-418 approved on May 14, 2008, and by Ordinance No. 2013-796 approved on September 11, 2013; and

WHEREAS, the Budgets are based on the following assumptions:

1. The timely implementation of capital improvement projects in the Budgets may require the Authority to incur debt; and

2. The City's Chief Development Officer will assist the Authority in identifying a cost-efficient method to finance the costs of the capital improvements, and

WHEREAS, the City has experienced an incremental increase in the cost of providing municipal services as a result of the creation of the Zone and the development and redevelopment of the land in the Zone; and

WHEREAS, the City Council finds that it is appropriate to recover its incremental costs of municipal services for Fiscal Year 2015 from the tax increment produced by the City and paid into the Tax Increment Fund of the Zone, subject to complying with the provisions of Texas Tax Code Section 311.010(i); and

WHEREAS, the City Council finds that the incremental costs of providing municipal services set forth in the Operating Budget attached hereto as **Exhibit "A"** are reasonable and will be paid from the tax increment produced by the City and paid into the Tax Increment Fund of the Zone; and

WHEREAS, the City Council desires to approve the Budgets; **NOW, THEREFORE**,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF HOUSTON, TEXAS:

Section 1. That the findings contained in the preamble of this Ordinance are determined to be true and correct and are hereby adopted as part of this Ordinance.

Section 2. That the City Council takes cognizance of the fact that in order to implement the Project Plan and Reinvestment Zone Financing Plan for the Zone, as

amended, and to make adjustments occasioned by events transpiring during the year, the Authority, upon the approval of the City's Chief Development Officer, may transfer funds from one Line Item of Project Costs shown on **Exhibit "A"** to another. Unless approved by the City Council, the Authority may only transfer funds (1) as needed for Debt Service and (2) from one Line Item of Project Costs to another provided that the aggregate of such transfers does not exceed \$400,000 during Fiscal Year 2015. Subject to the foregoing, the Operating Budget attached hereto as **Exhibit "A"** is hereby approved for the Authority.

Section 3. That the CIP Budget attached hereto as **Exhibit "B"** is hereby approved for the Zone.

Section 4. That not later than March 31, 2015, the Zone and the Authority shall, in cooperation with City representatives (1) identify surplus funds in the Authority's Fiscal Year 2015 Operating Budget based on the difference between Zone revenues and the Fiscal Year 2015 Operating Budget for the Authority approved by the City; and (2) make available any surplus Zone funds, through appropriate agreement, for projects identified by the City that are eligible for tax increment funding, such as affordable housing, areas of public assembly, incremental costs of municipal services attributable to development and redevelopment in the Zone, and capital projects that benefit the City and the Zone. The agreement may provide for the payment of surplus funds into one or more accounts established by the City or may provide for direct payment by the Authority for that purpose. The Zone and the Authority shall consider amendments to the Zone's Project Plan and Reinvestment Zone Financing Plan that may be necessary to accomplish this purpose, and shall expedite any such amendments.

Section 5. That the City's Chief Development Officer is directed to assist the Authority in identifying a cost-efficient method for financing public infrastructure consistent with financing principles used by the City.

Section 6. That the approval of this Budget is contingent upon receipt by the City's Chief Development Officer of a document signed by the Administrator of the Authority and/or Zone disclosing the name of each owner or developer of property within the Zone from which the Administrator has received compensation during the last five calendar years, and the amount of compensation by owner by year. Compensation may be expressed by category as follows:

Category I	Less than \$1,000.00
Category II	At least \$1,000.00 but less than \$10,000.00
Category III	At least \$10,000.00 but less than \$50,000.00
Category IV	At least \$50,000.00 but less than \$100,000.00
Category V	At least \$100,000.00 but less than \$500,000.00
Category VI	At least \$500,000.00 but less than \$1,000,000.00
Category VII	\$1,000,000.00 or more

Section 7. That there exists a public emergency requiring that this Ordinance be passed finally on the date of its introduction as requested in writing by the Mayor; therefore, this Ordinance shall be passed finally on such date and shall take effect immediately upon its passage and approval by the Mayor; however, in the event that the Mayor fails to sign this Ordinance within five days after its passage and adoption, it shall take effect in accordance with Article VI, Section 6, Houston City Charter.

PASSED AND ADOPTED this 3rd day of September, 2014.

APPROVED this _____ day of _____, 2014.

Mayor of the City of Houston

Pursuant to Article VI, Section 6, Houston City Charter, the effective date of the foregoing Ordinance is SEP 09 2014.


City Secretary

(Prepared by Legal Department Donna Capps GMD)

(DRC:drc August 22, 2014) Assistant City Attorney

(Requested by Andrew F. Icken, Chief Development Officer, Office of the Mayor)

(L.D. File No. 0421300011003)

G:\REAL ESTATE\TIRZ\TIRZ 7 OST\Almeda Corridors\Budgets\FY15 Budget\ORD Budget FINAL FY15 OST 8222014.docx

AYE	NO	
<input checked="" type="checkbox"/>		MAYOR PARKER
....	COUNCIL MEMBERS
<input checked="" type="checkbox"/>		STARDIG
<input checked="" type="checkbox"/>		DAVIS
<input checked="" type="checkbox"/>		COHEN
<input checked="" type="checkbox"/>		BOYKINS
<input checked="" type="checkbox"/>		MARTIN
<input checked="" type="checkbox"/>		NGUYEN
<input checked="" type="checkbox"/>		ABSENT-ON PENNINGTON
<input checked="" type="checkbox"/>		PERSONAL BUSINESS GONZALEZ
	ABSENT	GALLEGOS
<input checked="" type="checkbox"/>		LASTER
<input checked="" type="checkbox"/>		GREEN
<input checked="" type="checkbox"/>		COSTELLO
<input checked="" type="checkbox"/>		ROBINSON
	ABSENT	KUBOSH
<input checked="" type="checkbox"/>		BRADFORD
<input checked="" type="checkbox"/>		CHRISTIE
CAPTION	ADOPTED	

CAPTION PUBLISHED IN DAILY COURT
REVIEW
DATE: SEP 09 2014

EXHIBIT "A"

**Fiscal Year 2015 Operating Budget for
Old Spanish Trail/Alameda Corridors Redevelopment Authority**

**CITY OF HOUSTON
ECONOMIC DEVELOPMENT DIVISION
FISCAL YEAR 2015 BUDGET PROFILE**

Fund Summary
Fund Name: **OST/Alameda Corridors Redevelopment Authority**
TIRZ: **07**
Fund Number: **7555/50**

P R O F I L E	Base Year:		1997
	Base Year Taxable Value:	\$	89,520,330
	Projected Taxable Value (TY2014):	\$	1,261,293,360
	Current Taxable Value (TY2013):	\$	1,143,157,805
	Acres:		1728.91
	Administrator (Contact):	Theola Petteway	
	Contact Number:	(713) 522-5154	

N A R R A T I V E	Zone Purpose:
	<p>Tax Increment Reinvestment Zone Number Seven, City of Houston, Texas was created to provide a plan and programs needed to encourage investment and stimulate commercial, industrial and residential development in Old Spanish Trail, Alameda Road and Griggs Road corridors area, adjacent neighborhoods and Upper Third Ward including design and construction of roadways and streets, public utility systems, parks, environmental remediation and land acquisition.</p> <p>In fiscal year 2014, the OST/Alameda Corridors TIRZ accomplished the following: (a) Completed installation of additional upgrades to the Park at Palm Center which included a new urban garden with shade structure for presentations on gardening, cooking, healthy living and sustainable development, additional playground equipment, and other park enhancements for both adults and children. This park is strategically located adjacent to the Palm Center complex and the Metropolitan Transit Authority's Southeast Rail Line's Palm Center station. (b) Construction documents were permitted, a construction contractor was selected, and Prime Contractors Inc. began construction of Emancipation Park and Community Center Improvements on February 3, 2014. Joe Turner, HPARD Director, has obtained \$5 million in private and state funding to supplement City of Houston and TIRZ #7 funding. Fund development for this major capital projects is ongoing. Improvements will include offsite parking, a new recreation building, renovation of the historic community center and pool house, installation of new playground equipment/splash park, trails, state-of-the-art geothermal heating & cooling system, public art and enhanced landscaping. (c) Completed the installation of various landscape enhancements in the right-of-way including medians along Old Spanish Trails from SH 288 to MLK and Griggs Road from OST to MLK. A dedication/ ribbon-cutting ceremony was held on April 28, 2014. (d) Permitting is underway for construction of right-of-way landscape and other pedestrian amenities in additional segments of Griggs Road from OST to Scott Street and adjacent streets. (e) Updates to the design of Dowling Street between Elgin and Dowling has been submitted to the City of Houston for approval. (f) Design of the new Young Neighborhood Library is underway. Perkins+Will is the architect. COH-General Services is managing this project with funding from TIRZ #7.</p>

	Total Plan	Cumulative Expenses (to 6/30/13)	Variance
P R O J E C T P L A N			
Capital Projects:			
Roadway and Sidewalk Improvements	\$ 50,748,913	\$ 14,958,775	\$ 35,790,138
Public Utility Improvements	30,500,000	3,565,256	26,934,744
Parks and Park Improvements	10,000,000	7,074,423	2,925,577
Public Facility Improvements	6,000,000	1,035,792	4,964,208
Braes Bayou HCFCD Improvements	7,000,000	-	7,000,000
Braes Bayou Pedestrian Bridge Upgrades	3,000,000	-	3,000,000
Land Assembly, Site Preparation, Environmental Remediation	9,500,000	5,236,204	4,263,796
Business Development, Loss Mitigation			
Catalyst Project	5,000,000	-	5,000,000
Total Capital Projects	\$ 121,748,913	\$ 31,870,450	\$ 89,878,463
Affordable Housing	3,500,000	-	3,500,000
School & Education/Cultural Facilities	26,260,451	8,120,801	18,139,650
Financing Costs	8,924,294	6,681,482	2,242,832
Administration Costs/ Professional Services	6,958,035	4,741,574	2,216,461
Creation Costs	-	-	-
Total Project Plan	\$ 167,391,693	\$ 51,414,287	\$ 115,977,406

	Additional Financial Data	FY2014 Budget	FY2014 Estimate	FY2015 Budget
D E B T	Debt Service	\$ 2,467,753	\$ 2,467,753	\$ 2,469,059
	Principal	\$ 1,270,000	\$ 1,270,000	\$ 1,335,000
	Interest	\$ 1,197,753	\$ 1,197,753	\$ 1,134,059
	Balance as of 6/30/13		Projected Balance as of 6/30/14	Projected Balance as of 6/30/15
	Year End Outstanding (Principal)			
	Bond Debt	\$ 25,105,000	\$ 23,835,000	\$ 22,500,000
	Bank Loan	\$ -	\$ -	\$ -
	Line of Credit	\$ -	\$ -	\$ -
	Developer Agreement	\$ -	\$ -	\$ -
	Other	\$ -	\$ -	\$ -

**CITY OF HOUSTON
ECONOMIC DEVELOPMENT DIVISION
FISCAL YEAR 2015 BUDGET PROFILE**

Fund Summary
Fund Name: **OST/Alameda Corridors Redevelopment Au**
TIRZ: **07**
Fund Number: **7555/50**

TIRZ Budget Line Items	FY2014 Budget	FY2014 Estimate	FY2015 Budget
RESOURCES			
RESTRICTED Funds - Capital Projects	\$ 600,725	\$ 22,003,288	\$ 26,498,161
RESTRICTED Funds - Affordable Housing	\$ -	\$ -	\$ -
RESTRICTED Funds - Bond Debt Service	\$ 2,492,139	\$ 4,980,175	\$ 2,468,059
UNRESTRICTED Funds	\$ 31,104,180	\$ 6,902,460	\$ 2,353,312
Beginning Balance	\$ 34,197,044	\$ 33,865,923	\$ 31,318,532
City tax revenue	\$ 5,914,502	\$ 6,037,462	\$ 6,778,129
County tax revenue	\$ -	\$ -	\$ -
ISD tax revenue	\$ 1,576,075	\$ 1,616,951	\$ 1,616,951
ISD tax revenue - Pass Through	\$ -	\$ 616,302	\$ -
Community College tax revenue	\$ -	\$ -	\$ -
Incremental property tax revenue	\$ 7,490,577	\$ 8,270,715	\$ 8,393,080
	\$ -	\$ -	\$ -
	\$ 27,684	\$ 9,429	\$ 27,684
Miscellaneous revenue	\$ 27,684	\$ 9,429	\$ 27,684
Interest Income	\$ 48,000	\$ 37,674	\$ 48,000
Other Interest Income	\$ 48,000	\$ 37,674	\$ 48,000
City of Houston (include grants)	\$ 2,888,083	\$ 726,342	\$ 2,273,658
Grant Funds (include FTA & donors)	\$ 482,250	\$ 1,578,237	\$ 12,695,182
Grant Proceeds	\$ 3,370,333	\$ 2,304,579	\$ 14,968,840
	\$ -	\$ -	\$ -
Proceeds from Bank Loan	\$ -	\$ -	\$ -
Bond (Series 2013)	\$ -	\$ -	\$ -
Contract Revenue Bond Proceeds	\$ -	\$ -	\$ -
TOTAL AVAILABLE RESOURCES	\$ 45,133,638	\$ 44,488,319	\$ 54,756,136

CITY OF HOUSTON
ECONOMIC DEVELOPMENT DIVISION
FISCAL YEAR 2015 BUDGET PROFILE

Fund Summary
Fund Name: OST/Alameda Corridors Redevelopment Au
TIRZ: 07
Fund Number: 7555/50

TIRZ Budget Line Items	FY2014 Budget	FY2014 Estimate	FY2015 Budget
EXPENDITURES			
Accounting	\$ 17,950	\$ 16,295	\$ 18,848
Administration Salaries & Benefits	\$ 239,000	\$ 239,000	\$ 250,950
Auditor	\$ 13,300	\$ 11,000	\$ 15,800
Bond Services/Trustee/Financial Advisor	\$ 7,263	\$ 7,210	\$ 7,263
Property Account Mgmt(Equi-Tax)	\$ 8,500	\$ 7,708	\$ 8,500
Insurance	\$ 5,000	\$ 5,000	\$ 7,500
Office Administration	\$ 73,000	\$ 73,000	\$ 75,000
TIRZ Administration and Overhead	\$ 364,013	\$ 359,213	\$ 383,861
Legal	\$ 32,400	\$ 32,400	\$ 32,400
Program and Project Consultants	\$ 32,400	\$ 32,400	\$ 32,400
Management consulting services	\$ 396,413	\$ 391,613	\$ 416,261
Capital Expenditures (See CIP Schedule)	\$ 19,576,243	\$ 7,823,479	\$ 38,725,017
TIRZ Capital Expenditures	\$ 19,576,243	\$ 7,823,479	\$ 38,725,017
	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -
Developer / Project Reimbursements	\$ -	\$ -	\$ -
Bond Debt Service (Series 2001)			
Principal	\$ 450,000	\$ 450,000	\$ 470,000
Interest	\$ 217,559	\$ 217,559	\$ 195,990
Bond Debt Service (Series 2010)			
Principal	\$ 820,000	\$ 820,000	\$ 865,000
Interest	\$ 980,194	\$ 980,194	\$ 938,069
System debt service	\$ 2,467,753	\$ 2,467,753	\$ 2,469,059
TOTAL PROJECT COSTS	\$ 22,440,409	\$ 10,682,844	\$ 41,610,337
Payment/transfer to ISD - educational facilities	\$ 706,173	\$ 747,138	\$ 747,138
Payment/transfer to ISD - educational facilities (Pass Through)	\$ -	\$ 616,302	\$ -
Administration Fees:			
City	\$ 295,725	\$ 301,873	\$ 338,808
County	\$ -	\$ -	\$ -
ISD	\$ 25,000	\$ 25,000	\$ 25,000
HCC	\$ -	\$ -	\$ -
Affordable Housing:			
City	\$ -	\$ -	\$ -
County	\$ -	\$ -	\$ -
ISD to City of Houston	\$ -	\$ -	\$ -
Municipal Services	\$ 796,630	\$ 796,630	\$ 896,630
Total Transfers	\$ 1,823,528	\$ 2,486,943	\$ 2,007,574
Total Budget	\$ 24,263,937	\$ 13,169,787	\$ 43,617,911
RESTRICTED Funds - Capital Projects	\$ -	\$ 26,498,161	\$ 6,546,174
RESTRICTED Funds - Affordable Housing	\$ -	\$ -	\$ -
RESTRICTED Funds - Bond Debt Service	\$ 2,492,139	\$ 2,469,059	\$ 2,476,393
UNRESTRICTED Funds	\$ 18,377,562	\$ 2,353,312	\$ 2,115,658
Ending Fund Balance	\$ 20,869,701	\$ 31,318,532	\$ 11,138,225
Total Budget & Ending Fund Balance	\$ 45,133,638	\$ 44,488,319	\$ 54,756,136

Notes:

EXHIBIT "B"

**Fiscal Years 2015-2019 Capital Improvement Projects Budget for
Tax Increment Reinvestment Zone Number Seven
(Old Spanish Trail/Alameda Corridors Zone)**

2015 - 2019 CAPITAL IMPROVEMENT PLAN
TIRZ NO.7 - OST/ALMEDA CORRIDORS REDEVELOPMENT AUTHORITY

CITY OF HOUSTON - TIRZ PROGRAM
Economic Development Division

Council District	CIP No.	Project	Fiscal Year Planned Appropriations								Cumulative Total (To Date)
			Through 2013	Projected 2014	2015	2016	2017	2018	2019	FY15 - FY19 Total	
D	T-0701A	OST & Griggs Landscape Project Phase II	\$ 1,180,261	1,285,892	2,465,592	-	-	-	-	2,465,592	4,941,745
D	T-0706	Park @ Palm Center - Phase II	\$ 958,126	904,513	62,704	-	-	-	-	62,704	1,925,343
D	T-0710	Real Property Land Assembly & Site Preparation	\$ 36,888	31,437	830,956	-	-	-	-	830,956	899,281
D	T-0711	Historic Dowling Street Reconstruction	\$ 7,168	16,392	4,528,943	-	-	3,335,436	4,055,576	11,919,955	11,943,515
D	T-0712	Emancipation Park and Community Center	\$ 1,664,874	5,335,154	23,636,822	14,829,717	-	-	-	38,468,539	45,466,567
D	T-0718	Almeda Corridor Improvements - Phase IV	\$ 142,828	108,952	-	-	-	-	-	-	251,780
D	T-0719	Library on Griggs Road	\$ 140,130	141,138	7,200,000	-	-	-	-	7,200,000	7,481,268
D	T-0722	Greater Third Ward Neighborhood Project	\$ -	-	-	222,000	1,800,000	1,300,000	664,000	3,986,000	3,986,000
Totals			\$ 4,140,275	\$ 7,823,479	\$ 38,725,017	\$ 15,051,717	\$ 1,800,000	\$ 4,635,436	\$ 4,719,576	\$ 64,931,746	\$ 76,895,499

* NOTE:

** NOTE:

*** NOTE:

2015 - 2019 CAPITAL IMPROVEMENT PLAN
TIRZ NO.7 - OST/ALMEDA CORRIDORS REDEVELOPMENT AUTHORITY

CITY OF HOUSTON - TIRZ PROGRAM
Economic Development Division

Source of Funds	Fiscal Year Planned Appropriations								Cumulative Total (To Date)
	Through 2013	Projected 2014	2015	2016	2017	2018	2019	FY15 - FY19 Total	
TIRZ Funds (include bonds)	3,847,582	5,518,899	23,756,177	3,130,538	1,800,000	4,635,436	4,719,576	38,041,727	47,408,208
City of Houston (includes grants)	-	726,342	2,273,658	-	-	-	-	2,273,658	3,000,000
Grants (includes FTA & Donors)	292,693	1,578,237	12,695,182	11,921,179	-	-	-	24,616,361	26,487,291
Other	-	-	-	-	-	-	-	-	-
Project Total	4,140,275	7,823,478	38,725,017	15,051,717	1,800,000	4,635,436	4,719,576	64,831,748	76,895,499

Project: OST & Griggs Landscape Project Phase II				City Council District		Key Map:		533 & 534		WBS.:	T-0701A	
				Location: D		Geo. Ref.:						
				Served: D		Neighborhood:		68 & 83				
Description:	Design and installation of pedestrian amenities (benches, trash cans), ADA compliant sidewalks, ramps, crosswalks, public art, landscape median enhancements and other improvements, installation/upgrades to traffic signals.			Operating and Maintenance Costs: (\$ Thousands)								
					2015	2016	2017	2018	2019	Total		
				Personnel	-	-	-	-	-	\$ -		
Justification:	Heavy pedestrian and mass transit patron usage require improved safety considerations.			Supplies	-	-	-	-	-	\$ -		
				Svcs. & Chgs.	-	-	-	-	-	\$ -		
				Capital Outlay	-	-	-	-	-	\$ -		
				Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				FTEs								
Fiscal Year Planned Expenses												
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)	
Phase												
1	Planning	-	15,000	-	-	-	-	-	-	\$ -	\$ -	
2	Acquisition	-	-	-	-	-	-	-	-	\$ -	\$ -	
3	Design	206,275	157,792	103,687	197,248	-	-	-	-	\$ 197,248	\$ 507,210	
4	Construction	966,970	2,850,208	1,177,979	2,071,097	-	-	-	-	\$ 2,071,097	\$ 4,216,046	
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -	
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -	
7	Other	17,016	152,889	4,226	197,247	-	-	-	-	\$ 197,247	\$ 218,489	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
Other Sub-Total:		17,016	152,889	4,226	197,247	-	-	-	-	\$ 197,247	\$ 218,489	
Total Allocations		\$ 1,190,261	\$ 3,175,889	\$ 1,285,892	\$ 2,465,592	\$ -	\$ -	\$ -	\$ -	\$ 2,465,592	\$ 4,941,745	
Source of Funds												
TIRZ Funds (Includes bonds)		897,568	1,964,389	707,655	247,040	-	-	-	-	\$ 247,040	\$ 1,852,263	
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -	
Grant Funds (Include FTA & donors)		292,693	1,211,500	578,237	2,218,552	-	-	-	-	\$ 2,218,552	\$ 3,089,482	
Other		-	-	-	-	-	-	-	-	\$ -	\$ -	
Total Funds		\$ 1,190,261	\$ 3,175,889	\$ 1,285,892	\$ 2,465,592	\$ -	\$ -	\$ -	\$ -	\$ 2,465,592	\$ 4,941,745	

Project: Park @ Palm Center - Phase II				City Council District		Key Map:		534		WBS.:	T-0706	
				Location: D		Geo. Ref.:						
				Served: D		Neighborhood:		68				
Description:	Design and construct additional amenities and public art for newly constructed public park adjacent to METRORAIL Transit Station at Palm Center creating a "smart park."			Operating and Maintenance Costs: (\$ Thousands)								
					2015	2016	2017	2018	2019	Total		
Justification:	Additional amenities will be added to better fit patrons of the new and adjacent METRO Transit Station at Palm Center.			Personnel	-	-	-	-	-	-	\$ -	
				Supplies	-	-	-	-	-	-	\$ -	
				Svcs. & Chgs.	-	-	-	-	-	-	\$ -	
				Capital Outlay	-	-	-	-	-	-	\$ -	
				Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
				FTEs							-	
Fiscal Year Planned Expenses												
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)	
Phase												
1	Planning	-	-	-	-	-	-	-	-	\$ -	\$ -	
2	Acquisition	-	-	-	-	-	-	-	-	\$ -	\$ -	
3	Design	927,296	108,904	5,503	-	-	-	-	-	\$ -	\$ 932,799	
4	Construction	-	702,920	883,359	-	-	-	-	-	\$ -	\$ 883,359	
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -	
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -	
7	Other	30,830	49,947	15,651	62,704	-	-	-	-	\$ 62,704	\$ 109,185	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
		-	-	-	-	-	-	-	-	\$ -	\$ -	
Other Sub-Total:		30,830	49,947	15,651	62,704	-	-	-	-	\$ 62,704	\$ 109,185	
Total Allocations		\$ 958,126	\$ 861,771	\$ 904,513	\$ 62,704	\$ -	\$ -	\$ -	\$ -	\$ 62,704	\$ 1,925,343	
Source of Funds												
TIRZ Funds (includes bonds)		958,126	861,771	904,513	62,704	-	-	-	-	\$ 62,704	\$ 1,925,343	
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -	
Grant Funds (include FTA & don		-	-	-	-	-	-	-	-	\$ -	\$ -	
Other		-	-	-	-	-	-	-	-	\$ -	\$ -	
Total Funds		\$ 958,126	\$ 861,771	\$ 904,513	\$ 62,704	\$ -	\$ -	\$ -	\$ -	\$ 62,704	\$ 1,925,343	

Project: Real Property Land Assembly & Site Preparation		City Council District		Key Map:		493, 494, 533 & 534		WBS.:	T-0710		
		Location: D		Geo. Ref.:							
		Served: D		Neighborhood:		66, 67, 68 & 83					
Description:	Acquisition, remediation, and site preparation of land for General Redevelopment, Public, Cultural and Recreational Facilities including Adequate Parking.	Operating and Maintenance Costs: (\$ Thousands)									
			2015	2016	2017	2018	2019	Total			
Justification:	Planned improvements at targeted locations will further enhance the quality of life residents, businesses and other stakeholders in the zone.	Personnel	-	-	-	-	-	\$ -			
		Supplies	-	-	-	-	-	\$ -			
		Svcs. & Chgs.	-	-	-	-	-	\$ -			
		Capital Outlay	-	-	-	-	-	\$ -			
		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
		FTEs						-			
Fiscal Year Planned Expenses											
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)
Phase											
1	Planning	-	-	-	-	-	-	-	-	\$ -	\$ -
2	Acquisition	-	827,511	-	800,000	-	-	-	-	\$ 800,000	\$ 800,000
3	Design	-	-	-	-	-	-	-	-	\$ -	\$ -
4	Construction	-	-	-	-	-	-	-	-	\$ -	\$ -
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -
7	Other	36,888	6,100	31,437	30,956	-	-	-	-	\$ 30,956	\$ 99,281
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
Other Sub-Total:		36,888	6,100	31,437	30,956	-	-	-	-	\$ 30,956	\$ 99,281
Total Allocations		\$ 36,888	\$ 833,611	\$ 31,437	\$ 830,956	\$ -	\$ -	\$ -	\$ -	\$ 830,956	\$ 899,281
Source of Funds											
TIRZ Funds (includes bonds)		36,888	833,611	31,437	830,956	-	-	-	-	\$ 830,956	\$ 899,281
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -
Grant Funds (include FTA & donors)		-	-	-	-	-	-	-	-	\$ -	\$ -
Other		-	-	-	-	-	-	-	-	\$ -	\$ -
Total Funds		\$ 36,888	\$ 833,611	\$ 31,437	\$ 830,956	\$ -	\$ -	\$ -	\$ -	\$ 830,956	\$ 899,281

Project: Historic Dowling Street Reconstuction		City Council District		Key Map:		493 & 533		WBS.:	T-0711		
		Location:		D		Geo. Ref.:					
		Served:		D		Neighborhood:					68 & 83
Description:	Major roadway, public utilities, enhanced sidewalks, enhanced street lights, pedestrian amenities and public art on Dowling Street from SH-45 to Southmore.	Operating and Maintenance Costs: (\$ Thousands)									
			2015	2016	2017	2018	2019	Total			
Justification:	Roadway, utilities and sidewalks are in poor condition. Dowling was formerly the "downtown" corridor of the historic Thlrđ Ward.	Personnel	-	-	-	-	-	\$	-		
		Supplies	-	-	-	-	-	\$	-		
		Svcs. & Chgs.	-	-	-	-	-	\$	-		
		Capital Outlay	-	-	-	-	-	\$	-		
		Total	\$	-	\$	-	\$	-	\$	-	
		FTEs									
Fiscal Year Planned Expenses											
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)
Phase											
1	Planning	-	-	-	-	-	-	-	-	\$	-
2	Acqislition	-	-	-	-	-	-	-	-	\$	-
3	Design	6,850	-	16,392	51,608	-	-	36,401	-	\$	88,009
4	Construction	-	-	-	4,285,600	-	-	2,919,500	3,621,050	\$	10,826,150
5	Equipment	-	-	-	-	-	-	-	-	\$	-
6	Close-Out	-	-	-	-	-	-	-	-	\$	-
7	Other	318	-	-	191,735	-	-	379,535	434,526	\$	1,005,796
		-	-	-	-	-	-	-	-	\$	-
		-	-	-	-	-	-	-	-	\$	-
		-	-	-	-	-	-	-	-	\$	-
		-	-	-	-	-	-	-	-	\$	-
Other Sub-Total:		318	-	-	191,735	-	-	379,535	434,526	\$	1,005,796
Total Allocations		\$	7,168	\$	-	\$	16,392	\$	4,528,943	\$	-
Source of Funds											
TIRZ Funds (includes bonds)		7,168	-	16,392	4,528,943	-	-	3,335,436	4,055,576	11,919,955	11,943,515
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$	-
Grant Funds (include FTA & donors)		-	-	-	-	-	-	-	-	\$	-
Other		-	-	-	-	-	-	-	-	\$	-
Total Funds		\$	7,168	\$	-	\$	16,392	\$	4,528,943	\$	-

Project: Emancipation Park and Community Center		City Council District		Key Map:		493		WBS.:	T-0712
		Location: D		Geo. Ref.:					
		Served: D		Neighborhood:		67			
Description:	Redevelopment of historic park and facilities including a renovated community center, new recreation building, renovated pool house playground/splash park, recreation/sports areas and parking.	Operating and Maintenance Costs: (\$ Thousands)							
			2015	2016	2017	2018	2019	Total	
Justification:	Emancipation Park was founded by former slaves to celebrate the freedom of slaves in the State of Texas. Project will refine and preserve historic elements of the park while creating functional green space for the surrounding neighborhoods and serve as a designation for local, state,	Personnel	-	-	-	-	-	\$ -	
		Supplies	-	-	-	-	-	\$ -	
		Svcs. & Chgs.	-	-	-	-	-	\$ -	
		Capital Outlay	-	-	-	-	-	\$ -	
		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
		FTEs							

Fiscal Year Planned Expenses

Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)
Phase											
1	Planning	359,631	-	-	-	-	-	-	-	\$ -	\$ 359,631
2	Acquisition	-	-	726,342	-	-	-	-	-	\$ -	\$ 726,342
3	Design	1,295,176	1,760,000	1,653,291	688,567	-	-	-	-	\$ 688,567	\$ 3,637,034
4	Construction	-	2,636,000	2,948,545	20,034,020	7,503,912	-	-	-	\$ 27,537,932	\$ 30,486,477
5	Equipment	-	-	-	1,070,052	-	-	-	-	\$ 1,070,052	\$ 1,070,052
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -
7	Other	10,067	190,000	6,976	1,844,183	7,325,805	-	-	-	\$ 9,169,988	\$ 9,187,031
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
Other Sub-Total:		10,067	190,000	6,976	1,844,183	7,325,805	-	-	-	\$ 9,169,988	\$ 9,187,031
Total Allocations		\$ 1,664,874	\$ 4,586,000	\$ 5,335,154	\$ 23,636,822	\$ 14,829,717	\$ -	\$ -	\$ -	\$ 38,466,539	\$ 45,466,567
Source of Funds											
TIRZ Funds (includes bonds)		1,664,874	4,586,000	3,608,812	10,886,534	2,908,538	-	-	-	\$ 13,795,072	\$ 19,068,758
City of Houston (include grants)		-	-	726,342	2,273,658	-	-	-	-	\$ 2,273,658	\$ 3,000,000
Grant Funds (include FTA & donors)		-	-	1,000,000	10,476,630	11,921,179	-	-	-	\$ 22,397,809	\$ 23,397,809
Other		-	-	-	-	-	-	-	-	\$ -	\$ -
Total Funds		\$ 1,664,874	\$ 4,586,000	\$ 5,335,154	\$ 23,636,822	\$ 14,829,717	\$ -	\$ -	\$ -	\$ 38,466,539	\$ 45,466,567

Project:	Almeda Corridor Improvements - Phase IV	City Council District		Key Map:	493 & 533	WBS.:	T-0718	
		Location:	D	Geo. Ref.:				
		Served:	D	Neighborhood:	66 & 67			
Description:	Installation of enhanced pedestrian amenities and street lighting between Hermann Drive and Holcombe on Almeda. Project includes landscaping, public art, street trees, public parking and other amenities along Almeda between Cleburne and Old Spanish Trail.	Operating and Maintenance Costs: (\$ Thousands)						
			2015	2016	2017	2018	2019	Total
Justification:	Pedestrian improvements on Almeda will enhance pedestrian environment along transit corridor and facilitate redevelopment of the area.	Personnel	-	-	-	-	-	\$ -
		Supplies	-	-	-	-	-	\$ -
		Svcs. & Chgs.	-	-	-	-	-	\$ -
		Capital Outlay	-	-	-	-	-	\$ -
		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Fiscal Year Planned Expenses

Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)
Phase											
1	Planning	-	-	-	-	-	-	-	-	\$ -	\$ -
2	Acquisition	-	-	-	-	-	-	-	-	\$ -	\$ -
3	Design	39,984	57,000	24,698	-	-	-	-	-	\$ -	\$ 64,682
4	Construction	99,607	380,000	83,254	-	-	-	-	-	\$ -	\$ 182,861
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -
7	Other	3,237	26,650	1,000	-	-	-	-	-	\$ -	\$ 4,237
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
Other Sub-Total:		3,237	26,650	1,000	-	-	-	-	-	\$ -	\$ 4,237
Total Allocations		\$ 142,828	\$ 463,650	\$ 108,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 251,780
Source of Funds											
TIRZ Funds (includes bonds)		142,828	463,650	108,952	-	-	-	-	-	\$ -	\$ 251,780
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -
Grant Funds (include FTA & donors)		-	-	-	-	-	-	-	-	\$ -	\$ -
Other		-	-	-	-	-	-	-	-	\$ -	\$ -
Total Funds		\$ 142,828	\$ 463,650	\$ 108,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 251,780

Project: Library on Griggs Road		City Council District		Key Map:		WBS.:		T-0719			
		Location: D		Geo. Ref.:							
		Served: D		Neighborhood:							
Description:	Design and construct state-of-the-art public library at 5107 Griggs Road. Project costs includes land acquistion, demolition and site preparation.	Operating and Maintenance Costs: (\$ Thousands)									
			2015	2016	2017	2018	2019	Total			
		Personnel	-	-	-	-	-	\$	-		
		Supplies	-	-	-	-	-	\$	-		
Justification:	New public library is needed to serve the growing residential population in the area and will stimulate redevelopment in the Palm Center area.	Svcs. & Chgs.	-	-	-	-	-	\$	-		
		Capital Outlay	-	-	-	-	-	\$	-		
		Total	\$	-	\$	-	\$	-	\$	-	
		FTEs									
Fiscal Year Planned Expenses											
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)
Phase											
1	Planning	-	-	-	-	-	-	-	-	\$ -	\$ -
2	Acquisition	-	-	-	-	-	-	-	-	\$ -	\$ -
3	Design	132,000	210,751	132,000	-	-	-	-	-	\$ -	\$ 264,000
4	Construction	-	-	-	7,200,000	-	-	-	-	\$ 7,200,000	\$ 7,200,000
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -
7	Other	8,130	-	9,138	-	-	-	-	-	\$ -	\$ 17,268
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
		-	-	-	-	-	-	-	-	\$ -	\$ -
Other Sub-Total:		8,130	-	9,138	-	-	-	-	-	\$ -	\$ 17,268
Total Allocations		\$ 140,130	\$ 210,751	\$ 141,138	\$ 7,200,000	\$ -	\$ -	\$ -	\$ -	\$ 7,200,000	\$ 7,481,268
Source of Funds											
TIRZ Funds (includes bonds)		140,130	7,281,123	141,138	7,200,000	-	-	-	-	\$ 7,200,000	\$ 7,481,268
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -
Grant Funds (include FTA & donors)		-	-	-	-	-	-	-	-	\$ -	\$ -
Other		-	-	-	-	-	-	-	-	\$ -	\$ -
Total Funds		\$ 140,130	\$ 7,281,123	\$ 141,138	\$ 7,200,000	\$ -	\$ -	\$ -	\$ -	\$ 7,200,000	\$ 7,481,268

Project: Greater Third Ward Neighborhood Project				City Council District		Key Map:		WBS.:		T-0722				
				Location: D		Geo. Ref.:								
				Served: D		Neighborhood:								
Description:	Assessment of public infrastructure in residential streets in the Upper Third Ward and design and install public improvements including landscaping, pedestrian amenities and public art to stimulate development in the area.			Operating and Maintenance Costs: (\$ Thousands)										
					2015	2016	2017	2018	2019	Total				
Justification:	Street segments, public utilities and sidewalks are in poor condition in residential areas adjacent to activity centers. Adequate infrastructure for adjacent areas will increase consumer base for retail/commerical development.			Personnel	-	-	-	-	-	\$	-			
				Supplies	-	-	-	-	-	\$	-			
				Svcs. & Chgs.	-	-	-	-	-	\$	-			
				Capital Outlay	-	-	-	-	-	\$	-			
				Total	\$	-	\$	-	\$	-	\$	-	\$	-
				FTEs										
Fiscal Year Planned Expenses														
Project Allocation		Projected Expenses thru 6/30/13	2014 Budget	2014 Estimate	2015	2016	2017	2018	2019	FY15 - FY19 Total	Cumulative Total (To Date)			
Phase														
1	Planning	-	-	-	-	200,000	-	-	-	\$ 200,000	\$ 200,000			
2	Acquisition	-	-	-	-	-	-	-	-	\$ -	\$ -			
3	Design	-	-	-	-	10,000	900,000	-	-	\$ 910,000	\$ 910,000			
4	Construction	-	-	-	-	-	800,000	1,200,000	600,000	\$ 2,600,000	\$ 2,600,000			
5	Equipment	-	-	-	-	-	-	-	-	\$ -	\$ -			
6	Close-Out	-	-	-	-	-	-	-	-	\$ -	\$ -			
7	Other	-	-	-	-	12,000	100,000	100,000	64,000	\$ 276,000	\$ 276,000			
		-	-	-	-	-	-	-	-	\$ -	\$ -			
		-	-	-	-	-	-	-	-	\$ -	\$ -			
		-	-	-	-	-	-	-	-	\$ -	\$ -			
		-	-	-	-	-	-	-	-	\$ -	\$ -			
		-	-	-	-	-	-	-	-	\$ -	\$ -			
Other Sub-Total:		-	-	-	-	12,000	100,000	100,000	64,000	\$ 276,000	\$ 276,000			
Total Allocations		\$ -	\$ -	\$ -	\$ -	\$ 222,000	\$ 1,800,000	\$ 1,300,000	\$ 664,000	\$ 3,986,000	\$ 3,986,000			
Source of Funds														
TIRZ Funds (includes bonds)		-	-	-	-	222,000	1,800,000	1,300,000	664,000	\$ 3,986,000	\$ 3,986,000			
City of Houston (include grants)		-	-	-	-	-	-	-	-	\$ -	\$ -			
Grant Funds (include FTA & dona		-	-	-	-	-	-	-	-	\$ -	\$ -			
Other		-	-	-	-	-	-	-	-	\$ -	\$ -			
Total Funds		\$ -	\$ -	\$ -	\$ -	\$ 222,000	\$ 1,800,000	\$ 1,300,000	\$ 664,000	\$ 3,986,000	\$ 3,986,000			

Application for Federal Assistance SF-424

* 1. Type of Submission:

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

* 2. Type of Application:

- ☒ New
☐ Continuation
☐ Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

12/17/2015

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name:

HOUSTON, CITY OF

* b. Employer/Taxpayer Identification Number (EIN/TIN):

74-6001164

* c. Organizational DUNS:

0242404390000

d. Address:

* Street1:

611 Walker St, 25th Floor

Street2:

* City:

Houston

County/Parish:

* State:

TX: Texas

Province:

* Country:

USA: UNITED STATES

* Zip / Postal Code:

77002-4903

e. Organizational Unit:

Department Name:

Public Works and Engineering

Division Name:

Planning & Development Service

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

Ms.

* First Name:

Jennifer

Middle Name:

* Last Name:

Clancey

Suffix:

Title:

Brownfields Redevelopment Program Manager

Organizational Affiliation:

* Telephone Number:

(832) 394-9005

Fax Number:

(832) 394-8975

* Email:

Jennifer.Clancey@houstontx.gov

Application for Federal Assistance SF-424

* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

* 12. Funding Opportunity Number:

EPA-OSWER-OBLR-15-04

* Title:

FY16 Guidelines for Brownfields Assessment Grants

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

* 15. Descriptive Title of Applicant's Project:

City of Houston, Texas FY16 Application for EPA Brownfields Community-Wide Petroleum and Hazardous Substance Assessment Grants

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:**

* a. Applicant TX-018

* b. Program/Project TX-018

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date: 10/01/2016

* b. End Date: 09/30/2019

18. Estimated Funding (\$):

* a. Federal	400,000.00
* b. Applicant	0.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	400,000.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name: Dale

Middle Name: A.

* Last Name: Rudick, P.E.

Suffix:

* Title: Director, Public Works and Engineering Dept

* Telephone Number: (832) 395-2500 Fax Number:

* Email: Dale.Rudick@houstontx.gov

* Signature of Authorized Representative: Jennifer Clancey * Date Signed: 12/17/2015